

Question 1 [25 marks]

- 0: $\frac{5}{10} = .5$
1: $\frac{3}{10} = .3$
2: $\frac{5}{10} = .5$
3: $\frac{9}{10} = .9$
4: $\frac{5}{10} = .5$
5: $\frac{10}{10} = 1.0$
6: $\frac{3}{10} = .3$
7: $\frac{1}{10} = .1$
8: $\frac{9}{10} = .9$
9: $\frac{3}{10} = .3$
10: $\frac{4}{10} = .4$
11: $\frac{7}{10} = .7$
12: $\frac{10}{10} = 1.0$
13: $\frac{7}{10} = .7$
14: $\frac{4}{10} = .4$
15: $\frac{5}{10} = .5$
16: $\frac{10}{10} = 1.0$
17: $\frac{2}{10} = .2$
18: $\frac{2}{10} = .2$
19: $\frac{6}{10} = .6$
20: $\frac{9}{10} = .9$
21: $\frac{4}{10} = .4$
22: $\frac{5}{10} = .5$
23: $\frac{3}{10} = .3$
24: $\frac{6}{10} = .6$
25: $\frac{5}{10} = .5$

*fractodec10_1to10_1to1***Question 2** [25 marks]

- 0: $\frac{6}{10} = .6$
1: $\frac{6}{10} = .6$
2: $\frac{6}{10} = .6$
3: $\frac{9}{10} = .9$
4: $\frac{5}{10} = .5$
5: $\frac{7}{10} = .7$
6: $\frac{4}{10} = .4$
7: $\frac{2}{10} = .2$
8: $\frac{2}{10} = .2$
9: $\frac{3}{10} = .3$
10: $\frac{5}{10} = .5$
11: $\frac{3}{10} = .3$
12: $\frac{5}{10} = .5$
13: $\frac{8}{10} = .8$
14: $\frac{3}{10} = .3$
15: $\frac{6}{10} = .6$
16: $\frac{3}{10} = .3$
17: $\frac{6}{10} = .6$
18: $\frac{10}{10} = 1.0$
19: $\frac{8}{10} = .8$
20: $\frac{7}{10} = .7$
21: $\frac{3}{10} = .3$
22: $\frac{2}{10} = .2$
23: $\frac{9}{10} = .9$
24: $\frac{7}{10} = .7$
25: $\frac{7}{10} = .7$

fractodec10_1to10_1to1

Question 3 [25 marks]

- 0: $\frac{7}{10} = .7$
1: $\frac{2}{10} = .2$
2: $\frac{5}{10} = .5$
3: $\frac{1}{10} = .1$
4: $\frac{2}{10} = .2$
5: $\frac{3}{10} = .3$
6: $\frac{6}{10} = .6$
7: $\frac{3}{10} = .3$
8: $\frac{2}{10} = .2$
9: $\frac{5}{10} = .5$
10: $\frac{6}{10} = .6$
11: $\frac{5}{10} = .5$
12: $\frac{5}{10} = .5$
13: $\frac{5}{10} = .5$
14: $\frac{5}{10} = .5$
15: $\frac{9}{10} = .9$
16: $\frac{7}{10} = .7$
17: $\frac{4}{10} = .4$
18: $\frac{2}{10} = .2$
19: $\frac{9}{10} = .9$
20: $\frac{10}{10} = 1.0$
21: $\frac{9}{10} = .9$
22: $\frac{5}{10} = .5$
23: $\frac{5}{10} = .5$
24: $\frac{10}{10} = 1.0$
25: $\frac{10}{10} = 1.0$

*fractodec10_1to10_1to1***Question 4** [25 marks]

- 0: $\frac{9}{10} = .9$
1: $\frac{1}{10} = .1$
2: $\frac{8}{10} = .8$
3: $\frac{2}{10} = .2$
4: $\frac{10}{10} = 1.0$
5: $\frac{3}{10} = .3$
6: $\frac{4}{10} = .4$
7: $\frac{3}{10} = .3$
8: $\frac{7}{10} = .7$
9: $\frac{4}{10} = .4$
10: $\frac{9}{10} = .9$
11: $\frac{3}{10} = .3$
12: $\frac{1}{10} = .1$
13: $\frac{9}{10} = .9$
14: $\frac{7}{10} = .7$
15: $\frac{1}{10} = .1$
16: $\frac{5}{10} = .5$
17: $\frac{2}{10} = .2$
18: $\frac{3}{10} = .3$
19: $\frac{1}{10} = .1$
20: $\frac{5}{10} = .5$
21: $\frac{1}{10} = .1$
22: $\frac{10}{10} = 1.0$
23: $\frac{6}{10} = .6$
24: $\frac{2}{10} = .2$
25: $\frac{10}{10} = 1.0$

fractodec10_1to10_1to1

Question 5 [25 marks]

- 0: $\frac{3}{10} = .3$
1: $\frac{4}{10} = .4$
2: $\frac{8}{10} = .8$
3: $\frac{8}{10} = .8$
4: $\frac{6}{10} = .6$
5: $\frac{9}{10} = .9$
6: $\frac{7}{10} = .7$
7: $\frac{8}{10} = .8$
8: $\frac{10}{10} = 1.0$
9: $\frac{7}{10} = .7$
10: $\frac{1}{10} = .1$
11: $\frac{6}{10} = .6$
12: $\frac{10}{10} = 1.0$
13: $\frac{3}{10} = .3$
14: $\frac{9}{10} = .9$
15: $\frac{3}{10} = .3$
16: $\frac{6}{10} = .6$
17: $\frac{9}{10} = .9$
18: $\frac{8}{10} = .8$
19: $\frac{8}{10} = .8$
20: $\frac{5}{10} = .5$
21: $\frac{1}{10} = .1$
22: $\frac{1}{10} = .1$
23: $\frac{2}{10} = .2$
24: $\frac{8}{10} = .8$
25: $\frac{7}{10} = .7$

*fractodec10_1to10_1to1***Question 6** [25 marks]

- 0: $\frac{8}{10} = .8$
1: $\frac{7}{10} = .7$
2: $\frac{9}{10} = .9$
3: $\frac{1}{10} = .1$
4: $\frac{3}{10} = .3$
5: $\frac{9}{10} = .9$
6: $\frac{2}{10} = .2$
7: $\frac{2}{10} = .2$
8: $\frac{9}{10} = .9$
9: $\frac{6}{10} = .6$
10: $\frac{10}{10} = 1.0$
11: $\frac{6}{10} = .6$
12: $\frac{4}{10} = .4$
13: $\frac{4}{10} = .4$
14: $\frac{10}{10} = 1.0$
15: $\frac{8}{10} = .8$
16: $\frac{4}{10} = .4$
17: $\frac{7}{10} = .7$
18: $\frac{6}{10} = .6$
19: $\frac{7}{10} = .7$
20: $\frac{10}{10} = 1.0$
21: $\frac{4}{10} = .4$
22: $\frac{5}{10} = .5$
23: $\frac{1}{10} = .1$
24: $\frac{1}{10} = .1$
25: $\frac{6}{10} = .6$

fractodec10_1to10_1to1

Question 7 [25 marks]

- 0: $\frac{1}{10} = .1$
1: $\frac{1}{10} = .1$
2: $\frac{2}{10} = .2$
3: $\frac{6}{10} = .6$
4: $\frac{6}{10} = .6$
5: $\frac{16}{10} = 1.6$
6: $\frac{12}{10} = 1.2$
7: $\frac{11}{10} = 1.1$
8: $\frac{3}{10} = .3$
9: $\frac{3}{10} = .3$
10: $\frac{4}{10} = .4$
11: $\frac{1}{10} = .1$
12: $\frac{16}{10} = 1.6$
13: $\frac{17}{10} = 1.7$
14: $\frac{18}{10} = 1.8$
15: $\frac{16}{10} = 1.6$
16: $\frac{19}{10} = 1.9$
17: $\frac{14}{10} = 1.4$
18: $\frac{4}{10} = .4$
19: $\frac{17}{10} = 1.7$
20: $\frac{18}{10} = 1.8$
21: $\frac{2}{10} = .2$
22: $\frac{13}{10} = 1.3$
23: $\frac{1}{10} = .1$
24: $\frac{7}{10} = .7$
25: $\frac{7}{10} = .7$

*fractodec10_1to20_1to1***Question 8** [25 marks]

- 0: $\frac{6}{10} = .6$
1: $\frac{3}{10} = .3$
2: $\frac{9}{10} = .9$
3: $\frac{18}{10} = 1.8$
4: $\frac{6}{10} = .6$
5: $\frac{8}{10} = .8$
6: $\frac{20}{10} = 2.0$
7: $\frac{4}{10} = .4$
8: $\frac{14}{10} = 1.4$
9: $\frac{12}{10} = 1.2$
10: $\frac{7}{10} = .7$
11: $\frac{19}{10} = 1.9$
12: $\frac{15}{10} = 1.5$
13: $\frac{7}{10} = .7$
14: $\frac{15}{10} = 1.5$
15: $\frac{8}{10} = .8$
16: $\frac{15}{10} = 1.5$
17: $\frac{8}{10} = .8$
18: $\frac{13}{10} = 1.3$
19: $\frac{19}{10} = 1.9$
20: $\frac{16}{10} = 1.6$
21: $\frac{4}{10} = .4$
22: $\frac{15}{10} = 1.5$
23: $\frac{7}{10} = .7$
24: $\frac{11}{10} = 1.1$
25: $\frac{2}{10} = .2$

fractodec10_1to20_1to1

Question 9 [25 marks]

- 0: $\frac{11}{10} = 1.1$
1: $\frac{16}{10} = 1.6$
2: $\frac{5}{10} = .5$
3: $\frac{8}{10} = .8$
4: $\frac{3}{10} = .3$
5: $\frac{9}{10} = .9$
6: $\frac{14}{10} = 1.4$
7: $\frac{16}{10} = 1.6$
8: $\frac{8}{10} = .8$
9: $\frac{14}{10} = 1.4$
10: $\frac{6}{10} = .6$
11: $\frac{14}{10} = 1.4$
12: $\frac{7}{10} = .7$
13: $\frac{2}{10} = .2$
14: $\frac{18}{10} = 1.8$
15: $\frac{7}{10} = .7$
16: $\frac{1}{10} = .1$
17: $\frac{6}{10} = .6$
18: $\frac{4}{10} = .4$
19: $\frac{20}{10} = 2.0$
20: $\frac{19}{10} = 1.9$
21: $\frac{2}{10} = .2$
22: $\frac{20}{10} = 2.0$
23: $\frac{10}{10} = 1.0$
24: $\frac{16}{10} = 1.6$
25: $\frac{15}{10} = 1.5$

fractodec10_1to20_1to1

Question 10 [25 marks]

- 0: $\frac{2}{10} = .2$
1: $\frac{14}{10} = 1.4$
2: $\frac{9}{10} = .9$
3: $\frac{12}{10} = 1.2$
4: $\frac{2}{10} = .2$
5: $\frac{18}{10} = 1.8$
6: $\frac{10}{10} = 1.0$
7: $\frac{19}{10} = 1.9$
8: $\frac{2}{10} = .2$
9: $\frac{10}{10} = 1.0$
10: $\frac{14}{10} = 1.4$
11: $\frac{5}{10} = .5$
12: $\frac{14}{10} = 1.4$
13: $\frac{14}{10} = 1.4$
14: $\frac{19}{10} = 1.9$
15: $\frac{20}{10} = 2.0$
16: $\frac{9}{10} = .9$
17: $\frac{8}{10} = .8$
18: $\frac{1}{10} = .1$
19: $\frac{13}{10} = 1.3$
20: $\frac{20}{10} = 2.0$
21: $\frac{17}{10} = 1.7$
22: $\frac{8}{10} = .8$
23: $\frac{11}{10} = 1.1$
24: $\frac{3}{10} = .3$
25: $\frac{13}{10} = 1.3$

fractodec10_1to20_1to1

Question 11 [25 marks]

- 0: $\frac{6}{10} = .6$
1: $\frac{14}{10} = 1.4$
2: $\frac{5}{10} = .5$
3: $\frac{5}{10} = .5$
4: $\frac{16}{10} = 1.6$
5: $\frac{19}{10} = 1.9$
6: $\frac{12}{10} = 1.2$
7: $\frac{20}{10} = 2.0$
8: $\frac{16}{10} = 1.6$
9: $\frac{3}{10} = .3$
10: $\frac{18}{10} = 1.8$
11: $\frac{4}{10} = .4$
12: $\frac{17}{10} = 1.7$
13: $\frac{18}{10} = 1.8$
14: $\frac{1}{10} = .1$
15: $\frac{5}{10} = .5$
16: $\frac{15}{10} = 1.5$
17: $\frac{15}{10} = 1.5$
18: $\frac{11}{10} = 1.1$
19: $\frac{13}{10} = 1.3$
20: $\frac{1}{10} = .1$
21: $\frac{7}{10} = .7$
22: $\frac{14}{10} = 1.4$
23: $\frac{11}{10} = 1.1$
24: $\frac{17}{10} = 1.7$
25: $\frac{17}{10} = 1.7$

*fractodec10_1to20_1to1***Question 12** [25 marks]

- 0: $\frac{14}{10} = 1.4$
1: $\frac{13}{10} = 1.3$
2: $\frac{7}{10} = .7$
3: $\frac{9}{10} = .9$
4: $\frac{2}{10} = .2$
5: $\frac{20}{10} = 2.0$
6: $\frac{18}{10} = 1.8$
7: $\frac{4}{10} = .4$
8: $\frac{7}{10} = .7$
9: $\frac{8}{10} = .8$
10: $\frac{9}{10} = .9$
11: $\frac{18}{10} = 1.8$
12: $\frac{16}{10} = 1.6$
13: $\frac{18}{10} = 1.8$
14: $\frac{8}{10} = .8$
15: $\frac{1}{10} = .1$
16: $\frac{20}{10} = 2.0$
17: $\frac{2}{10} = .2$
18: $\frac{12}{10} = 1.2$
19: $\frac{2}{10} = .2$
20: $\frac{7}{10} = .7$
21: $\frac{5}{10} = .5$
22: $\frac{3}{10} = .3$
23: $\frac{3}{10} = .3$
24: $\frac{6}{10} = .6$
25: $\frac{14}{10} = 1.4$

fractodec10_1to20_1to1

Question 13 [25 marks]

- 0: $\frac{562}{100} = 5.62$
1: $\frac{502}{100} = 5.02$
2: $\frac{125}{10} = 12.5$
3: $\frac{549}{100} = 5.49$
4: $\frac{233}{100} = 2.33$
5: $\frac{89}{100} = .89$
6: $\frac{257}{10} = 25.7$
7: $\frac{483}{100} = 4.83$
8: $\frac{884}{100} = 8.84$
9: $\frac{221}{100} = 2.21$
10: $\frac{721}{100} = 7.21$
11: $\frac{536}{100} = 5.36$
12: $\frac{665}{10} = 66.5$
13: $\frac{531}{10} = 53.1$
14: $\frac{915}{100} = 9.15$
15: $\frac{468}{10} = 46.8$
16: $\frac{913}{10} = 91.3$
17: $\frac{4}{10} = .4$
18: $\frac{623}{100} = 6.23$
19: $\frac{904}{10} = 90.4$
20: $\frac{617}{100} = 6.17$
21: $\frac{7}{10} = .7$
22: $\frac{419}{10} = 41.9$
23: $\frac{995}{10} = 99.5$
24: $\frac{792}{10} = 79.2$
25: $\frac{287}{10} = 28.7$

fractodec10_1to1000_1to2

Question 14 [25 marks]

- 0: $\frac{512}{100} = 5.12$
1: $\frac{445}{10} = 44.5$
2: $\frac{316}{10} = 31.6$
3: $\frac{865}{100} = 8.65$
4: $\frac{168}{100} = 1.68$
5: $\frac{737}{10} = 73.7$
6: $\frac{650}{100} = 6.50$
7: $\frac{346}{100} = 3.46$
8: $\frac{477}{10} = 47.7$
9: $\frac{593}{100} = 5.93$
10: $\frac{239}{10} = 23.9$
11: $\frac{85}{10} = 8.5$
12: $\frac{896}{10} = 89.6$
13: $\frac{175}{100} = 1.75$
14: $\frac{455}{100} = 4.55$
15: $\frac{102}{10} = 10.2$
16: $\frac{867}{10} = 86.7$
17: $\frac{42}{10} = 4.2$
18: $\frac{106}{100} = 1.06$
19: $\frac{765}{100} = 7.65$
20: $\frac{206}{10} = 20.6$
21: $\frac{54}{100} = .54$
22: $\frac{729}{100} = 7.29$
23: $\frac{221}{10} = 22.1$
24: $\frac{47}{100} = .47$
25: $\frac{625}{10} = 62.5$

fractodec10_1to1000_1to2

Question 15 [25 marks]

- 0: $\frac{951}{100} = 9.51$
1: $\frac{779}{100} = 7.79$
2: $\frac{703}{10} = 70.3$
3: $\frac{900}{10} = 90.0$
4: $\frac{145}{100} = 1.45$
5: $\frac{653}{10} = 65.3$
6: $\frac{105}{100} = 1.05$
7: $\frac{431}{10} = 43.1$
8: $\frac{154}{100} = 1.54$
9: $\frac{921}{100} = 9.21$
10: $\frac{400}{100} = 4.00$
11: $\frac{501}{100} = 5.01$
12: $\frac{182}{100} = 1.82$
13: $\frac{253}{100} = 2.53$
14: $\frac{513}{100} = 5.13$
15: $\frac{837}{100} = 8.37$
16: $\frac{885}{10} = 88.5$
17: $\frac{609}{10} = 60.9$
18: $\frac{616}{10} = 61.6$
19: $\frac{596}{100} = 5.96$
20: $\frac{609}{10} = 60.9$
21: $\frac{475}{100} = 4.75$
22: $\frac{809}{100} = 8.09$
23: $\frac{647}{100} = 6.47$
24: $\frac{910}{100} = 9.10$
25: $\frac{990}{10} = 99.0$

*fractodec10_1to1000_1to2***Question 16** [25 marks]

- 0: $\frac{538}{10} = 53.8$
1: $\frac{572}{100} = 5.72$
2: $\frac{70}{10} = 7.0$
3: $\frac{765}{10} = 76.5$
4: $\frac{604}{10} = 60.4$
5: $\frac{824}{10} = 82.4$
6: $\frac{307}{100} = 3.07$
7: $\frac{927}{10} = 92.7$
8: $\frac{14}{10} = 1.4$
9: $\frac{992}{10} = 99.2$
10: $\frac{820}{10} = 82.0$
11: $\frac{330}{10} = 33.0$
12: $\frac{429}{10} = 42.9$
13: $\frac{901}{10} = 90.1$
14: $\frac{671}{10} = 67.1$
15: $\frac{748}{10} = 74.8$
16: $\frac{678}{10} = 67.8$
17: $\frac{353}{100} = 3.53$
18: $\frac{548}{10} = 54.8$
19: $\frac{747}{100} = 7.47$
20: $\frac{456}{10} = 45.6$
21: $\frac{509}{100} = 5.09$
22: $\frac{84}{10} = 8.4$
23: $\frac{300}{100} = 3.00$
24: $\frac{168}{10} = 16.8$
25: $\frac{68}{10} = 6.8$

fractodec10_1to1000_1to2

Question 17 [25 marks]

- 0: $\frac{708}{100} = 7.08$
1: $\frac{597}{100} = 5.97$
2: $\frac{570}{10} = 57.0$
3: $\frac{673}{100} = 6.73$
4: $\frac{284}{10} = 28.4$
5: $\frac{294}{10} = 29.4$
6: $\frac{554}{10} = 55.4$
7: $\frac{873}{100} = 8.73$
8: $\frac{270}{10} = 27.0$
9: $\frac{508}{10} = 50.8$
10: $\frac{793}{100} = 7.93$
11: $\frac{330}{100} = 3.30$
12: $\frac{131}{10} = 13.1$
13: $\frac{409}{10} = 40.9$
14: $\frac{178}{10} = 17.8$
15: $\frac{205}{10} = 20.5$
16: $\frac{404}{10} = 40.4$
17: $\frac{908}{10} = 90.8$
18: $\frac{317}{100} = 3.17$
19: $\frac{453}{10} = 45.3$
20: $\frac{397}{100} = 3.97$
21: $\frac{570}{10} = 57.0$
22: $\frac{681}{10} = 68.1$
23: $\frac{38}{100} = .38$
24: $\frac{668}{10} = 66.8$
25: $\frac{992}{100} = 9.92$

Question 18 [25 marks]

- 0: $\frac{940}{100} = 9.40$
1: $\frac{115}{10} = 11.5$
2: $\frac{323}{10} = 32.3$
3: $\frac{12}{10} = 1.2$
4: $\frac{216}{10} = 21.6$
5: $\frac{694}{100} = 6.94$
6: $\frac{457}{10} = 45.7$
7: $\frac{519}{10} = 51.9$
8: $\frac{846}{100} = 8.46$
9: $\frac{431}{10} = 43.1$
10: $\frac{840}{10} = 84.0$
11: $\frac{793}{100} = 7.93$
12: $\frac{728}{10} = 72.8$
13: $\frac{67}{100} = .67$
14: $\frac{779}{100} = 7.79$
15: $\frac{773}{10} = 77.3$
16: $\frac{948}{100} = 9.48$
17: $\frac{332}{100} = 3.32$
18: $\frac{504}{100} = 5.04$
19: $\frac{927}{10} = 92.7$
20: $\frac{665}{10} = 66.5$
21: $\frac{754}{100} = 7.54$
22: $\frac{12}{100} = .12$
23: $\frac{702}{10} = 70.2$
24: $\frac{55}{10} = 5.5$
25: $\frac{220}{10} = 22.0$

fractodec10_1to1000_1to2

fractodec10_1to1000_1to2

Question 19 [25 marks]

- 0: $\frac{3912}{100000} = .03912$
 1: $\frac{7178}{10000} = .7178$
 2: $\frac{1161}{100} = 11.61$
 3: $\frac{8452}{100} = 84.52$
 4: $\frac{9717}{100} = 97.17$
 5: $\frac{5701}{1000} = 5.701$
 6: $\frac{614}{10} = 61.4$
 7: $\frac{4860}{1000} = 4.860$
 8: $\frac{9341}{1000} = 9.341$
 9: $\frac{2761}{10000} = .2761$
 10: $\frac{9843}{10000} = .9843$
 11: $\frac{3498}{100} = 34.98$
 12: $\frac{9127}{100} = 91.27$
 13: $\frac{980}{100000} = .00980$
 14: $\frac{1366}{100} = 13.66$
 15: $\frac{998}{100000} = .00998$
 16: $\frac{6850}{10000} = .6850$
 17: $\frac{2260}{10} = 226.0$
 18: $\frac{6768}{1000} = 6.768$
 19: $\frac{7193}{10} = 719.3$
 20: $\frac{39}{100000} = .00039$
 21: $\frac{5801}{100000} = .05801$
 22: $\frac{935}{100} = 9.35$
 23: $\frac{356}{100} = 3.56$
 24: $\frac{2985}{1000} = 2.985$
 25: $\frac{8655}{10} = 865.5$

fractodec10_1to10000_1to5

Question 20 [25 marks]

- 0: $\frac{7006}{100} = 70.06$
 1: $\frac{6766}{100} = 67.66$
 2: $\frac{9865}{1000} = 9.865$
 3: $\frac{6306}{10000} = .6306$
 4: $\frac{7425}{100} = 74.25$
 5: $\frac{3158}{100000} = .03158$
 6: $\frac{405}{100000} = .00405$
 7: $\frac{4225}{1000} = 4.225$
 8: $\frac{4950}{10} = 495.0$
 9: $\frac{454}{10} = 45.4$
 10: $\frac{3174}{10000} = .3174$
 11: $\frac{1403}{10000} = .1403$
 12: $\frac{8168}{100000} = .08168$
 13: $\frac{836}{10} = 83.6$
 14: $\frac{7206}{100000} = .07206$
 15: $\frac{9170}{1000} = 9.170$
 16: $\frac{5179}{100} = 51.79$
 17: $\frac{8897}{10} = 889.7$
 18: $\frac{5020}{10} = 502.0$
 19: $\frac{5092}{100} = 50.92$
 20: $\frac{6746}{10000} = .6746$
 21: $\frac{6886}{10} = 688.6$
 22: $\frac{100}{100} = 1.00$
 23: $\frac{8966}{100000} = .08966$
 24: $\frac{5164}{1000} = 5.164$
 25: $\frac{4231}{100000} = .04231$

fractodec10_1to10000_1to5

Question 21 [25 marks]

- 0: $\frac{9130}{10000} = .9130$
- 1: $\frac{6946}{1000} = 6.946$
- 2: $\frac{9830}{100000} = .09830$
- 3: $\frac{89}{1000} = .089$
- 4: $\frac{8558}{10} = 855.8$
- 5: $\frac{9024}{1000} = 9.024$
- 6: $\frac{5393}{100} = 53.93$
- 7: $\frac{3569}{100} = 35.69$
- 8: $\frac{1608}{100000} = .01608$
- 9: $\frac{8785}{100} = 87.85$
- 10: $\frac{6893}{10} = 689.3$
- 11: $\frac{3674}{1000} = 3.674$
- 12: $\frac{8237}{10000} = .8237$
- 13: $\frac{3211}{100} = 32.11$
- 14: $\frac{3954}{100000} = .03954$
- 15: $\frac{1784}{100000} = .01784$
- 16: $\frac{4454}{1000} = 4.454$
- 17: $\frac{7018}{10} = 701.8$
- 18: $\frac{1788}{100000} = .01788$
- 19: $\frac{324}{100} = 3.24$
- 20: $\frac{7089}{100} = 70.89$
- 21: $\frac{4268}{10} = 426.8$
- 22: $\frac{5230}{10000} = .5230$
- 23: $\frac{4802}{100} = 48.02$
- 24: $\frac{3512}{1000} = 3.512$
- 25: $\frac{6078}{100} = 60.78$

fractodec10_1to10000_1to5

Question 22 [25 marks]

- 0: $\frac{4983}{1000} = 4.983$
- 1: $\frac{3974}{10000} = .3974$
- 2: $\frac{3653}{100000} = .03653$
- 3: $\frac{7304}{1000} = 7.304$
- 4: $\frac{1803}{100000} = .01803$
- 5: $\frac{3704}{10} = 370.4$
- 6: $\frac{6697}{100000} = .06697$
- 7: $\frac{4281}{10000} = .4281$
- 8: $\frac{6045}{10} = 604.5$
- 9: $\frac{2532}{10} = 253.2$
- 10: $\frac{8050}{10000} = .8050$
- 11: $\frac{5183}{10000} = .5183$
- 12: $\frac{1467}{100000} = .01467$
- 13: $\frac{7205}{1000} = 7.205$
- 14: $\frac{2704}{1000} = 2.704$
- 15: $\frac{6895}{1000} = 6.895$
- 16: $\frac{2521}{10} = 252.1$
- 17: $\frac{9827}{10} = 982.7$
- 18: $\frac{230}{100} = 2.30$
- 19: $\frac{9860}{10000} = .9860$
- 20: $\frac{8895}{1000} = 8.895$
- 21: $\frac{6917}{100000} = .06917$
- 22: $\frac{9300}{1000} = 9.300$
- 23: $\frac{5100}{1000} = 5.100$
- 24: $\frac{3576}{10000} = .3576$
- 25: $\frac{3085}{1000} = 3.085$

fractodec10_1to10000_1to5

Question 23 [25 marks]

- 0: $\frac{6165}{10000} = .6165$
 1: $\frac{1302}{1000} = 1.302$
 2: $\frac{9105}{10} = 910.5$
 3: $\frac{4164}{100} = 41.64$
 4: $\frac{9404}{1000} = 9.404$
 5: $\frac{376}{10000} = .0376$
 6: $\frac{9060}{100} = 90.60$
 7: $\frac{7015}{10000} = .7015$
 8: $\frac{8399}{10000} = .8399$
 9: $\frac{9266}{10} = 926.6$
 10: $\frac{4772}{10000} = .4772$
 11: $\frac{5679}{100000} = .05679$
 12: $\frac{9279}{10000} = .9279$
 13: $\frac{2437}{10} = 243.7$
 14: $\frac{3469}{100000} = .03469$
 15: $\frac{2878}{1000} = 2.878$
 16: $\frac{4556}{10000} = .4556$
 17: $\frac{8186}{100000} = .08186$
 18: $\frac{8809}{10} = 880.9$
 19: $\frac{882}{10000} = .0882$
 20: $\frac{2267}{100000} = .02267$
 21: $\frac{8291}{10} = 829.1$
 22: $\frac{849}{100000} = .00849$
 23: $\frac{4764}{10000} = .4764$
 24: $\frac{3886}{10000} = .3886$
 25: $\frac{7129}{100000} = .07129$

fractodec10_1to10000_1to5

Question 24 [25 marks]

- 0: $\frac{7945}{10} = 794.5$
 1: $\frac{3884}{1000} = 3.884$
 2: $\frac{4376}{1000} = 4.376$
 3: $\frac{296}{100000} = .00296$
 4: $\frac{2663}{100000} = .02663$
 5: $\frac{8164}{100} = 81.64$
 6: $\frac{4412}{10} = 441.2$
 7: $\frac{6209}{100000} = .06209$
 8: $\frac{9480}{1000} = 9.480$
 9: $\frac{7337}{1000} = 7.337$
 10: $\frac{890}{10000} = .0890$
 11: $\frac{9720}{10000} = .9720$
 12: $\frac{3533}{10000} = .3533$
 13: $\frac{3197}{10000} = .3197$
 14: $\frac{1958}{10000} = .1958$
 15: $\frac{8760}{10} = 876.0$
 16: $\frac{1003}{10} = 100.3$
 17: $\frac{557}{100000} = .00557$
 18: $\frac{635}{10000} = .0635$
 19: $\frac{4307}{10000} = .4307$
 20: $\frac{7225}{10000} = .7225$
 21: $\frac{7760}{10000} = .7760$
 22: $\frac{2775}{100} = 27.75$
 23: $\frac{856}{1000} = .856$
 24: $\frac{3542}{100} = 35.42$
 25: $\frac{5184}{10} = 518.4$

fractodec10_1to10000_1to5

Question 25 [25 marks]

- 0: $.1 = \frac{1}{10}$
1: $.7 = \frac{7}{10}$
2: $.3 = \frac{3}{10}$
3: $.2 = \frac{1}{5}$
4: $.6 = \frac{3}{5}$
5: $.7 = \frac{7}{10}$
6: $.8 = \frac{4}{5}$
7: $.7 = \frac{7}{10}$
8: $.9 = \frac{9}{10}$
9: $.7 = \frac{7}{10}$
10: $.1 = \frac{1}{10}$
11: $.6 = \frac{3}{5}$
12: $.7 = \frac{7}{10}$
13: $.6 = \frac{3}{5}$
14: $.8 = \frac{4}{5}$
15: $.8 = \frac{4}{5}$
16: $.2 = \frac{1}{5}$
17: $.8 = \frac{4}{5}$
18: $.8 = \frac{4}{5}$
19: $.3 = \frac{3}{10}$
20: $.9 = \frac{9}{10}$
21: $.3 = \frac{3}{10}$
22: $.7 = \frac{7}{10}$
23: $.5 = \frac{1}{2}$
24: $.5 = \frac{1}{2}$
25: $.8 = \frac{4}{5}$

*dectofrac10_1to10_1to1***Question 26** [25 marks]

- 0: $.4 = \frac{2}{5}$
1: $.4 = \frac{2}{5}$
2: $.1 = \frac{1}{10}$
3: $.9 = \frac{9}{10}$
4: $.5 = \frac{1}{2}$
5: $.5 = \frac{1}{2}$
6: $.7 = \frac{7}{10}$
7: $.1 = \frac{1}{10}$
8: $.4 = \frac{2}{5}$
9: $.3 = \frac{3}{10}$
10: $.6 = \frac{3}{5}$
11: $.6 = \frac{3}{5}$
12: $.8 = \frac{4}{5}$
13: $.5 = \frac{1}{2}$
14: $.8 = \frac{4}{5}$
15: $.8 = \frac{4}{5}$
16: $.4 = \frac{2}{5}$
17: $.9 = \frac{9}{10}$
18: $.7 = \frac{7}{10}$
19: $.1 = \frac{1}{10}$
20: $.8 = \frac{4}{5}$
21: $.1 = \frac{1}{10}$
22: $.7 = \frac{7}{10}$
23: $1.0 = 1$
24: $.6 = \frac{3}{5}$
25: $.7 = \frac{7}{10}$

dectofrac10_1to10_1to1

Question 27 [25 marks]

0: $.8 = \frac{4}{5}$

1: $.4 = \frac{2}{5}$

2: $.6 = \frac{3}{5}$

3: $.4 = \frac{2}{5}$

4: $.7 = \frac{7}{10}$

5: $.9 = \frac{9}{10}$

6: $.7 = \frac{7}{10}$

7: $.1 = \frac{1}{10}$

8: $.3 = \frac{3}{10}$

9: $.5 = \frac{1}{2}$

10: $.5 = \frac{1}{2}$

11: $.4 = \frac{2}{5}$

12: $.9 = \frac{9}{10}$

13: $.2 = \frac{1}{5}$

14: $.4 = \frac{2}{5}$

15: $.9 = \frac{9}{10}$

16: $1.0 = 1$

17: $.2 = \frac{1}{5}$

18: $.7 = \frac{7}{10}$

19: $1.0 = 1$

20: $1.0 = 1$

21: $.1 = \frac{1}{10}$

22: $.4 = \frac{2}{5}$

23: $.8 = \frac{4}{5}$

24: $.8 = \frac{4}{5}$

25: $.8 = \frac{4}{5}$

*dectofrac10_1to10_1to1***Question 28** [25 marks]

0: $.1 = \frac{1}{10}$

1: $.8 = \frac{4}{5}$

2: $.4 = \frac{2}{5}$

3: $.6 = \frac{3}{5}$

4: $.8 = \frac{4}{5}$

5: $.5 = \frac{1}{2}$

6: $.6 = \frac{3}{5}$

7: $1.0 = 1$

8: $.6 = \frac{3}{5}$

9: $.1 = \frac{1}{10}$

10: $.5 = \frac{1}{2}$

11: $.9 = \frac{9}{10}$

12: $.7 = \frac{7}{10}$

13: $.7 = \frac{7}{10}$

14: $.8 = \frac{4}{5}$

15: $.2 = \frac{1}{5}$

16: $.9 = \frac{9}{10}$

17: $.7 = \frac{7}{10}$

18: $.7 = \frac{7}{10}$

19: $.3 = \frac{3}{10}$

20: $.9 = \frac{9}{10}$

21: $.5 = \frac{1}{2}$

22: $.8 = \frac{4}{5}$

23: $.5 = \frac{1}{2}$

24: $.9 = \frac{9}{10}$

25: $.3 = \frac{3}{10}$

dectofrac10_1to10_1to1

Question 29 [25 marks]

- 0: $.9 = \frac{9}{10}$
1: $1.0 = 1$
2: $.4 = \frac{2}{5}$
3: $.2 = \frac{1}{5}$
4: $.4 = \frac{2}{5}$
5: $.6 = \frac{3}{5}$
6: $.8 = \frac{4}{5}$
7: $.9 = \frac{9}{10}$
8: $.5 = \frac{1}{2}$
9: $.9 = \frac{9}{10}$
10: $1.0 = 1$
11: $.8 = \frac{4}{5}$
12: $.1 = \frac{1}{10}$
13: $.6 = \frac{3}{5}$
14: $.7 = \frac{7}{10}$
15: $.6 = \frac{3}{5}$
16: $.9 = \frac{9}{10}$
17: $.6 = \frac{3}{5}$
18: $.5 = \frac{1}{2}$
19: $.5 = \frac{1}{2}$
20: $1.0 = 1$
21: $1.0 = 1$
22: $.6 = \frac{3}{5}$
23: $.8 = \frac{4}{5}$
24: $.6 = \frac{3}{5}$
25: $.9 = \frac{9}{10}$

*dectofrac10_1to10_1to1***Question 30** [25 marks]

- 0: $.2 = \frac{1}{5}$
1: $1.0 = 1$
2: $1.0 = 1$
3: $.9 = \frac{9}{10}$
4: $.8 = \frac{4}{5}$
5: $.2 = \frac{1}{5}$
6: $.6 = \frac{3}{5}$
7: $.6 = \frac{3}{5}$
8: $.2 = \frac{1}{5}$
9: $1.0 = 1$
10: $.8 = \frac{4}{5}$
11: $.9 = \frac{9}{10}$
12: $.8 = \frac{4}{5}$
13: $.2 = \frac{1}{5}$
14: $.6 = \frac{3}{5}$
15: $.3 = \frac{3}{10}$
16: $.3 = \frac{3}{10}$
17: $.7 = \frac{7}{10}$
18: $.2 = \frac{1}{5}$
19: $.8 = \frac{4}{5}$
20: $.1 = \frac{1}{10}$
21: $.1 = \frac{1}{10}$
22: $.5 = \frac{1}{2}$
23: $.6 = \frac{3}{5}$
24: $.9 = \frac{9}{10}$
25: $.8 = \frac{4}{5}$

dectofrac10_1to10_1to1

Question 31 [25 marks]

- 0: $1.6 = 1\frac{3}{5}$
- 1: $.1 = \frac{1}{10}$
- 2: $1.7 = 1\frac{7}{10}$
- 3: $1.6 = 1\frac{3}{5}$
- 4: $.2 = \frac{1}{5}$
- 5: $.4 = \frac{2}{5}$
- 6: $1.8 = 1\frac{4}{5}$
- 7: $1.5 = 1\frac{1}{2}$
- 8: $1.1 = 1\frac{1}{10}$
- 9: $1.6 = 1\frac{3}{5}$
- 10: $.6 = \frac{3}{5}$
- 11: $.2 = \frac{1}{5}$
- 12: $.5 = \frac{1}{2}$
- 13: $1.8 = 1\frac{4}{5}$
- 14: $.8 = \frac{4}{5}$
- 15: $.3 = \frac{3}{10}$
- 16: $1.7 = 1\frac{7}{10}$
- 17: $2.0 = 2$
- 18: $.5 = \frac{1}{2}$
- 19: $1.8 = 1\frac{4}{5}$
- 20: $.4 = \frac{2}{5}$
- 21: $2.0 = 2$
- 22: $.2 = \frac{1}{5}$
- 23: $1.0 = 1$
- 24: $1.9 = 1\frac{9}{10}$
- 25: $.1 = \frac{1}{10}$

*dectofrac10_1to20_1to1***Question 32** [25 marks]

- 0: $1.6 = 1\frac{3}{5}$
- 1: $.4 = \frac{2}{5}$
- 2: $.5 = \frac{1}{2}$
- 3: $.1 = \frac{1}{10}$
- 4: $1.8 = 1\frac{4}{5}$
- 5: $1.6 = 1\frac{3}{5}$
- 6: $.7 = \frac{7}{10}$
- 7: $.9 = \frac{9}{10}$
- 8: $.4 = \frac{2}{5}$
- 9: $2.0 = 2$
- 10: $.8 = \frac{4}{5}$
- 11: $1.1 = 1\frac{1}{10}$
- 12: $1.1 = 1\frac{1}{10}$
- 13: $1.3 = 1\frac{3}{10}$
- 14: $1.0 = 1$
- 15: $2.0 = 2$
- 16: $1.9 = 1\frac{9}{10}$
- 17: $.7 = \frac{7}{10}$
- 18: $.2 = \frac{1}{5}$
- 19: $.3 = \frac{3}{10}$
- 20: $.9 = \frac{9}{10}$
- 21: $1.3 = 1\frac{3}{10}$
- 22: $.1 = \frac{1}{10}$
- 23: $1.7 = 1\frac{7}{10}$
- 24: $.8 = \frac{4}{5}$
- 25: $1.4 = 1\frac{2}{5}$

dectofrac10_1to20_1to1

Question 33 [25 marks]

0: $.4 = \frac{2}{5}$

1: $.5 = \frac{1}{2}$

2: $.6 = \frac{3}{5}$

3: $1.9 = 1\frac{9}{10}$

4: $.7 = \frac{7}{10}$

5: $1.1 = 1\frac{1}{10}$

6: $1.8 = 1\frac{4}{5}$

7: $1.4 = 1\frac{2}{5}$

8: $.8 = \frac{4}{5}$

9: $1.2 = 1\frac{1}{5}$

10: $1.7 = 1\frac{7}{10}$

11: $1.7 = 1\frac{7}{10}$

12: $.2 = \frac{1}{5}$

13: $1.0 = 1$

14: $1.0 = 1$

15: $.4 = \frac{2}{5}$

16: $1.4 = 1\frac{2}{5}$

17: $.6 = \frac{3}{5}$

18: $2.0 = 2$

19: $1.3 = 1\frac{3}{10}$

20: $1.5 = 1\frac{1}{2}$

21: $1.1 = 1\frac{1}{10}$

22: $.4 = \frac{2}{5}$

23: $2.0 = 2$

24: $.7 = \frac{7}{10}$

25: $.5 = \frac{1}{2}$

*dectofrac10_1to20_1to1***Question 34** [25 marks]

0: $1.1 = 1\frac{1}{10}$

1: $1.7 = 1\frac{7}{10}$

2: $1.8 = 1\frac{4}{5}$

3: $.6 = \frac{3}{5}$

4: $.3 = \frac{3}{10}$

5: $1.3 = 1\frac{3}{10}$

6: $1.9 = 1\frac{9}{10}$

7: $.1 = \frac{1}{10}$

8: $.1 = \frac{1}{10}$

9: $1.2 = 1\frac{1}{5}$

10: $1.8 = 1\frac{4}{5}$

11: $1.1 = 1\frac{1}{10}$

12: $.9 = \frac{9}{10}$

13: $1.7 = 1\frac{7}{10}$

14: $1.5 = 1\frac{1}{2}$

15: $1.6 = 1\frac{3}{5}$

16: $.8 = \frac{4}{5}$

17: $1.4 = 1\frac{2}{5}$

18: $.8 = \frac{4}{5}$

19: $.5 = \frac{1}{2}$

20: $.6 = \frac{3}{5}$

21: $.4 = \frac{2}{5}$

22: $.7 = \frac{7}{10}$

23: $.7 = \frac{7}{10}$

24: $.9 = \frac{9}{10}$

25: $.9 = \frac{9}{10}$

dectofrac10_1to20_1to1

Question 35 [25 marks]

0: $1.5 = 1\frac{1}{2}$

1: $.9 = \frac{9}{10}$

2: $.2 = \frac{1}{5}$

3: $1.5 = 1\frac{1}{2}$

4: $.2 = \frac{1}{5}$

5: $1.5 = 1\frac{1}{2}$

6: $1.8 = 1\frac{4}{5}$

7: $1.2 = 1\frac{1}{5}$

8: $1.2 = 1\frac{1}{5}$

9: $.5 = \frac{1}{2}$

10: $1.4 = 1\frac{2}{5}$

11: $.1 = \frac{1}{10}$

12: $1.3 = 1\frac{3}{10}$

13: $1.2 = 1\frac{1}{5}$

14: $.6 = \frac{3}{5}$

15: $.2 = \frac{1}{5}$

16: $1.6 = 1\frac{3}{5}$

17: $.2 = \frac{1}{5}$

18: $1.8 = 1\frac{4}{5}$

19: $1.4 = 1\frac{2}{5}$

20: $.6 = \frac{3}{5}$

21: $1.8 = 1\frac{4}{5}$

22: $.4 = \frac{2}{5}$

23: $2.0 = 2$

24: $1.8 = 1\frac{4}{5}$

25: $1.7 = 1\frac{7}{10}$

*dectofrac10_1to20_1to1***Question 36** [25 marks]

0: $.6 = \frac{3}{5}$

1: $.1 = \frac{1}{10}$

2: $.6 = \frac{3}{5}$

3: $.7 = \frac{7}{10}$

4: $1.3 = 1\frac{3}{10}$

5: $.9 = \frac{9}{10}$

6: $.8 = \frac{4}{5}$

7: $1.9 = 1\frac{9}{10}$

8: $1.3 = 1\frac{3}{10}$

9: $1.0 = 1$

10: $.8 = \frac{4}{5}$

11: $.8 = \frac{4}{5}$

12: $.7 = \frac{7}{10}$

13: $.7 = \frac{7}{10}$

14: $.4 = \frac{2}{5}$

15: $1.1 = 1\frac{1}{10}$

16: $1.7 = 1\frac{7}{10}$

17: $.4 = \frac{2}{5}$

18: $.6 = \frac{3}{5}$

19: $1.5 = 1\frac{1}{2}$

20: $.9 = \frac{9}{10}$

21: $.3 = \frac{3}{10}$

22: $1.7 = 1\frac{7}{10}$

23: $1.1 = 1\frac{1}{10}$

24: $1.1 = 1\frac{1}{10}$

25: $.3 = \frac{3}{10}$

dectofrac10_1to20_1to1

Question 37 [25 marks]

- 0: $4.84 = 4\frac{21}{25}$
- 1: $7.87 = 7\frac{87}{100}$
- 2: $56.4 = 56\frac{2}{5}$
- 3: $1.9 = 1\frac{9}{10}$
- 4: $.60 = \frac{3}{5}$
- 5: $19.4 = 19\frac{2}{5}$
- 6: $6.67 = 6\frac{67}{100}$
- 7: $43.0 = 43$
- 8: $4.18 = 4\frac{9}{50}$
- 9: $3.70 = 3\frac{7}{10}$
- 10: $8.51 = 8\frac{51}{100}$
- 11: $15.1 = 15\frac{1}{10}$
- 12: $9.03 = 9\frac{3}{100}$
- 13: $72.2 = 72\frac{1}{5}$
- 14: $39.4 = 39\frac{2}{5}$
- 15: $21.1 = 21\frac{1}{10}$
- 16: $8.65 = 8\frac{13}{20}$
- 17: $85.4 = 85\frac{2}{5}$
- 18: $1.85 = 1\frac{17}{20}$
- 19: $19.2 = 19\frac{1}{5}$
- 20: $6.34 = 6\frac{17}{50}$
- 21: $7.71 = 7\frac{71}{100}$
- 22: $68.4 = 68\frac{2}{5}$
- 23: $7.95 = 7\frac{19}{20}$
- 24: $5.96 = 5\frac{24}{25}$
- 25: $18.1 = 18\frac{1}{10}$

*dectofrac10_1to1000_1to2***Question 38** [25 marks]

- 0: $54.6 = 54\frac{3}{5}$
- 1: $.56 = \frac{14}{25}$
- 2: $62.6 = 62\frac{3}{5}$
- 3: $8.16 = 8\frac{4}{25}$
- 4: $.62 = \frac{31}{50}$
- 5: $5.46 = 5\frac{23}{50}$
- 6: $68.4 = 68\frac{2}{5}$
- 7: $6.94 = 6\frac{47}{50}$
- 8: $5.15 = 5\frac{3}{20}$
- 9: $3.00 = 3$
- 10: $.47 = \frac{47}{100}$
- 11: $94.5 = 94\frac{1}{2}$
- 12: $1.20 = 1\frac{1}{5}$
- 13: $61.5 = 61\frac{1}{2}$
- 14: $6.5 = 6\frac{1}{2}$
- 15: $1.62 = 1\frac{31}{50}$
- 16: $1.47 = 1\frac{47}{100}$
- 17: $92.9 = 92\frac{9}{10}$
- 18: $7.07 = 7\frac{7}{100}$
- 19: $1.33 = 1\frac{33}{100}$
- 20: $36.8 = 36\frac{4}{5}$
- 21: $7.8 = 7\frac{4}{5}$
- 22: $2.45 = 2\frac{9}{20}$
- 23: $96.7 = 96\frac{7}{10}$
- 24: $5.04 = 5\frac{1}{25}$
- 25: $3.06 = 3\frac{3}{50}$

dectofrac10_1to1000_1to2

Question 39 [25 marks]

- 0: $.12 = \frac{3}{25}$
 1: $87.7 = 87\frac{7}{10}$
 2: $17.6 = 17\frac{3}{5}$
 3: $97.9 = 97\frac{9}{10}$
 4: $7.06 = 7\frac{3}{50}$
 5: $.45 = \frac{9}{20}$
 6: $73.8 = 73\frac{4}{5}$
 7: $17.8 = 17\frac{4}{5}$
 8: $55.9 = 55\frac{9}{10}$
 9: $2.48 = 2\frac{12}{25}$
 10: $58.5 = 58\frac{1}{2}$
 11: $6.22 = 6\frac{11}{50}$
 12: $3.13 = 3\frac{13}{100}$
 13: $7.32 = 7\frac{8}{25}$
 14: $42.4 = 42\frac{2}{5}$
 15: $37.1 = 37\frac{1}{10}$
 16: $.47 = \frac{47}{100}$
 17: $9.60 = 9\frac{3}{5}$
 18: $9.40 = 9\frac{2}{5}$
 19: $13.7 = 13\frac{7}{10}$
 20: $7.72 = 7\frac{18}{25}$
 21: $30.7 = 30\frac{7}{10}$
 22: $6.30 = 6\frac{3}{10}$
 23: $46.3 = 46\frac{3}{10}$
 24: $2.14 = 2\frac{7}{50}$
 25: $2.40 = 2\frac{2}{5}$

dectofrac10_1to1000_1to2

Question 40 [25 marks]

- 0: $6.93 = 6\frac{93}{100}$
 1: $4.56 = 4\frac{14}{25}$
 2: $34.3 = 34\frac{3}{10}$
 3: $2.06 = 2\frac{3}{50}$
 4: $92.8 = 92\frac{4}{5}$
 5: $2.63 = 2\frac{63}{100}$
 6: $9.44 = 9\frac{11}{25}$
 7: $36.4 = 36\frac{2}{5}$
 8: $25.8 = 25\frac{4}{5}$
 9: $6.79 = 6\frac{79}{100}$
 10: $41.3 = 41\frac{3}{10}$
 11: $3.01 = 3\frac{1}{100}$
 12: $18.9 = 18\frac{9}{10}$
 13: $63.0 = 63$
 14: $12.7 = 12\frac{7}{10}$
 15: $26.3 = 26\frac{3}{10}$
 16: $99.2 = 99\frac{1}{5}$
 17: $25.0 = 25$
 18: $4.0 = 4$
 19: $80.1 = 80\frac{1}{10}$
 20: $5.22 = 5\frac{11}{50}$
 21: $.67 = \frac{67}{100}$
 22: $.77 = \frac{77}{100}$
 23: $8.3 = 8\frac{3}{10}$
 24: $3.22 = 3\frac{11}{50}$
 25: $47.5 = 47\frac{1}{2}$

dectofrac10_1to1000_1to2

Question 41 [25 marks]

- 0: $6.9 = 6\frac{9}{10}$
- 1: $2.1 = 2\frac{1}{10}$
- 2: $6.93 = 6\frac{93}{100}$
- 3: $.90 = \frac{9}{10}$
- 4: $2.20 = 2\frac{1}{5}$
- 5: $9.29 = 9\frac{29}{100}$
- 6: $99.9 = 99\frac{9}{10}$
- 7: $42.4 = 42\frac{2}{5}$
- 8: $63.2 = 63\frac{1}{5}$
- 9: $9.03 = 9\frac{3}{100}$
- 10: $33.3 = 33\frac{3}{10}$
- 11: $9.18 = 9\frac{9}{50}$
- 12: $90.0 = 90$
- 13: $4.27 = 4\frac{27}{100}$
- 14: $3.00 = 3$
- 15: $53.7 = 53\frac{7}{10}$
- 16: $27.6 = 27\frac{3}{5}$
- 17: $.56 = \frac{14}{25}$
- 18: $5.96 = 5\frac{24}{25}$
- 19: $27.0 = 27$
- 20: $.61 = \frac{61}{100}$
- 21: $83.3 = 83\frac{3}{10}$
- 22: $7.86 = 7\frac{43}{50}$
- 23: $4.66 = 4\frac{33}{50}$
- 24: $69.2 = 69\frac{1}{5}$
- 25: $36.7 = 36\frac{7}{10}$

*dectofrac10_1to1000_1to2***Question 42** [25 marks]

- 0: $88.4 = 88\frac{2}{5}$
- 1: $2.75 = 2\frac{3}{4}$
- 2: $8.75 = 8\frac{3}{4}$
- 3: $1.67 = 1\frac{67}{100}$
- 4: $2.04 = 2\frac{1}{25}$
- 5: $81.8 = 81\frac{4}{5}$
- 6: $93.6 = 93\frac{3}{5}$
- 7: $88.2 = 88\frac{1}{5}$
- 8: $4.87 = 4\frac{87}{100}$
- 9: $19.0 = 19$
- 10: $76.5 = 76\frac{1}{2}$
- 11: $20.0 = 20$
- 12: $15.6 = 15\frac{3}{5}$
- 13: $1.07 = 1\frac{7}{100}$
- 14: $9.50 = 9\frac{1}{2}$
- 15: $.47 = \frac{47}{100}$
- 16: $6.98 = 6\frac{49}{50}$
- 17: $19.1 = 19\frac{1}{10}$
- 18: $65.7 = 65\frac{7}{10}$
- 19: $1.32 = 1\frac{8}{25}$
- 20: $83.2 = 83\frac{1}{5}$
- 21: $6.48 = 6\frac{12}{25}$
- 22: $8.97 = 8\frac{97}{100}$
- 23: $56.2 = 56\frac{1}{5}$
- 24: $8.63 = 8\frac{63}{100}$
- 25: $3.96 = 3\frac{24}{25}$

dectofrac10_1to1000_1to2

Question 43 [25 marks]

- 0: $922.4 = 922\frac{2}{5}$
 1: $.00574 = \frac{287}{50000}$
 2: $7.764 = 7\frac{191}{250}$
 3: $83.08 = 83\frac{2}{25}$
 4: $5.846 = 5\frac{423}{500}$
 5: $989.5 = 989\frac{1}{2}$
 6: $.02344 = \frac{293}{12500}$
 7: $.00926 = \frac{463}{50000}$
 8: $3.095 = 3\frac{19}{200}$
 9: $45.7 = 45\frac{7}{10}$
 10: $583.1 = 583\frac{1}{10}$
 11: $.08830 = \frac{883}{10000}$
 12: $398.1 = 398\frac{1}{10}$
 13: $.02122 = \frac{1061}{50000}$
 14: $8.472 = 8\frac{59}{125}$
 15: $11.67 = 11\frac{67}{100}$
 16: $.9802 = \frac{4901}{5000}$
 17: $.00176 = \frac{11}{6250}$
 18: $54.35 = 54\frac{7}{20}$
 19: $.03418 = \frac{1709}{50000}$
 20: $.0790 = \frac{79}{1000}$
 21: $468.2 = 468\frac{1}{5}$
 22: $.2984 = \frac{373}{1250}$
 23: $.9609 = \frac{9609}{10000}$
 24: $.05386 = \frac{2693}{50000}$
 25: $.1601 = \frac{1601}{10000}$

dectofrac10_1to10000_1to5

Question 44 [25 marks]

- 0: $224.8 = 224\frac{4}{5}$
 1: $5.601 = 5\frac{601}{1000}$
 2: $.9367 = \frac{9367}{10000}$
 3: $1.555 = 1\frac{111}{200}$
 4: $9.112 = 9\frac{14}{125}$
 5: $.09419 = \frac{9419}{100000}$
 6: $261.5 = 261\frac{1}{2}$
 7: $305.1 = 305\frac{1}{10}$
 8: $.01517 = \frac{1517}{100000}$
 9: $93.34 = 93\frac{17}{50}$
 10: $.08725 = \frac{349}{4000}$
 11: $.9079 = \frac{9079}{10000}$
 12: $.03302 = \frac{1651}{50000}$
 13: $.07218 = \frac{3609}{50000}$
 14: $755.0 = 755$
 15: $71.39 = 71\frac{39}{100}$
 16: $.5963 = \frac{5963}{10000}$
 17: $9.814 = 9\frac{407}{500}$
 18: $925.8 = 925\frac{4}{5}$
 19: $.03084 = \frac{771}{25000}$
 20: $.817 = \frac{817}{1000}$
 21: $.1629 = \frac{1629}{10000}$
 22: $25.24 = 25\frac{6}{25}$
 23: $24.9 = 24\frac{9}{10}$
 24: $336.5 = 336\frac{1}{2}$
 25: $.0182 = \frac{91}{5000}$

dectofrac10_1to10000_1to5

Question 45 [25 marks]

- 0: $1.212 = 1\frac{53}{250}$
 1: $.00958 = \frac{479}{50000}$
 2: $61.43 = 61\frac{43}{100}$
 3: $.634 = \frac{317}{500}$
 4: $61.97 = 61\frac{97}{100}$
 5: $7.355 = 7\frac{71}{200}$
 6: $.05456 = \frac{341}{6250}$
 7: $.4144 = \frac{259}{625}$
 8: $391.1 = 391\frac{1}{10}$
 9: $.0772 = \frac{193}{2500}$
 10: $2.315 = 2\frac{63}{200}$
 11: $.2903 = \frac{2903}{10000}$
 12: $868.7 = 868\frac{7}{10}$
 13: $.00784 = \frac{49}{6250}$
 14: $8.174 = 8\frac{87}{500}$
 15: $8.992 = 8\frac{124}{125}$
 16: $3.429 = 3\frac{429}{1000}$
 17: $.5014 = \frac{2507}{5000}$
 18: $790.2 = 790\frac{1}{5}$
 19: $584.2 = 584\frac{1}{5}$
 20: $.02591 = \frac{2591}{100000}$
 21: $5.032 = 5\frac{4}{125}$
 22: $795.2 = 795\frac{1}{5}$
 23: $2.742 = 2\frac{371}{500}$
 24: $.643 = \frac{643}{1000}$
 25: $15.32 = 15\frac{8}{25}$

dectofrac10_1to10000_1to5

Question 46 [25 marks]

- 0: $91.92 = 91\frac{23}{25}$
 1: $6.183 = 6\frac{183}{1000}$
 2: $.01928 = \frac{241}{12500}$
 3: $.06220 = \frac{311}{5000}$
 4: $.9955 = \frac{1991}{2000}$
 5: $66.80 = 66\frac{4}{5}$
 6: $16.96 = 16\frac{24}{25}$
 7: $.0009 = \frac{9}{10000}$
 8: $40.73 = 40\frac{73}{100}$
 9: $24.42 = 24\frac{21}{50}$
 10: $3.536 = 3\frac{67}{125}$
 11: $.08285 = \frac{1657}{20000}$
 12: $732.7 = 732\frac{7}{10}$
 13: $.04997 = \frac{4997}{100000}$
 14: $.2784 = \frac{174}{625}$
 15: $.7645 = \frac{1529}{2000}$
 16: $.495 = \frac{99}{200}$
 17: $866.0 = 866$
 18: $941.8 = 941\frac{4}{5}$
 19: $560.6 = 560\frac{3}{5}$
 20: $38.77 = 38\frac{77}{100}$
 21: $.7073 = \frac{7073}{10000}$
 22: $74.25 = 74\frac{1}{4}$
 23: $.3002 = \frac{1501}{5000}$
 24: $30.79 = 30\frac{79}{100}$
 25: $.09106 = \frac{4553}{50000}$

dectofrac10_1to10000_1to5

Question 47 [25 marks]

- 0: $.5262 = \frac{2631}{5000}$
- 1: $.5451 = \frac{5451}{10000}$
- 2: $96.7 = 96\frac{7}{10}$
- 3: $.03099 = \frac{3099}{100000}$
- 4: $3.385 = 3\frac{77}{200}$
- 5: $.9798 = \frac{4899}{5000}$
- 6: $3.8 = 3\frac{4}{5}$
- 7: $38.77 = 38\frac{77}{100}$
- 8: $.08793 = \frac{8793}{100000}$
- 9: $.0906 = \frac{453}{5000}$
- 10: $26.41 = 26\frac{41}{100}$
- 11: $16.58 = 16\frac{29}{50}$
- 12: $.02539 = \frac{2539}{100000}$
- 13: $2.805 = 2\frac{161}{200}$
- 14: $.1226 = \frac{613}{5000}$
- 15: $304.7 = 304\frac{7}{10}$
- 16: $6.985 = 6\frac{197}{200}$
- 17: $41.49 = 41\frac{49}{100}$
- 18: $308.8 = 308\frac{4}{5}$
- 19: $.9795 = \frac{1959}{2000}$
- 20: $3.004 = 3\frac{1}{250}$
- 21: $3.354 = 3\frac{177}{500}$
- 22: $.07701 = \frac{7701}{100000}$
- 23: $66.95 = 66\frac{19}{20}$
- 24: $5.959 = 5\frac{959}{1000}$
- 25: $.09466 = \frac{4733}{50000}$

dectofrac10_1to10000_1to5

Question 48 [25 marks]

- 0: $19.89 = 19\frac{89}{100}$
- 1: $63.84 = 63\frac{21}{25}$
- 2: $.2130 = \frac{213}{1000}$
- 3: $8.052 = 8\frac{13}{250}$
- 4: $.04035 = \frac{807}{20000}$
- 5: $434.4 = 434\frac{2}{5}$
- 6: $1.014 = 1\frac{7}{500}$
- 7: $.7966 = \frac{3983}{5000}$
- 8: $511.5 = 511\frac{1}{2}$
- 9: $.02338 = \frac{1169}{50000}$
- 10: $.6781 = \frac{6781}{10000}$
- 11: $57.92 = 57\frac{23}{25}$
- 12: $.00188 = \frac{47}{25000}$
- 13: $.9717 = \frac{9717}{10000}$
- 14: $.00006 = \frac{3}{50000}$
- 15: $10.39 = 10\frac{39}{100}$
- 16: $.05797 = \frac{5797}{100000}$
- 17: $75.7 = 75\frac{7}{10}$
- 18: $.09735 = \frac{1947}{20000}$
- 19: $.3503 = \frac{3503}{10000}$
- 20: $.02552 = \frac{319}{12500}$
- 21: $489.8 = 489\frac{4}{5}$
- 22: $2.37 = 2\frac{37}{100}$
- 23: $.02334 = \frac{1167}{50000}$
- 24: $7.098 = 7\frac{49}{500}$
- 25: $.05357 = \frac{5357}{100000}$

dectofrac10_1to10000_1to5