edu-vmk-stud15-423-04@fen1:~/fox>

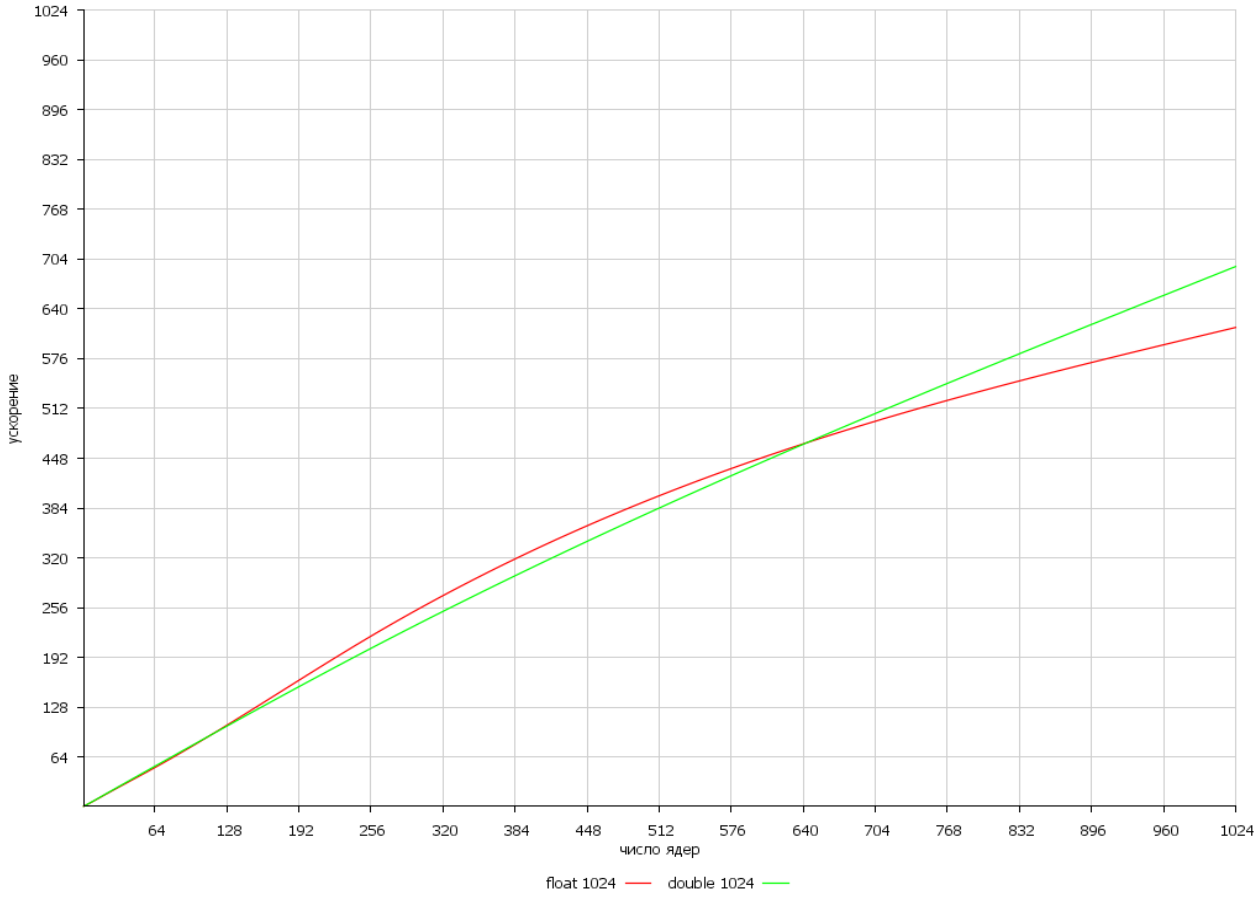
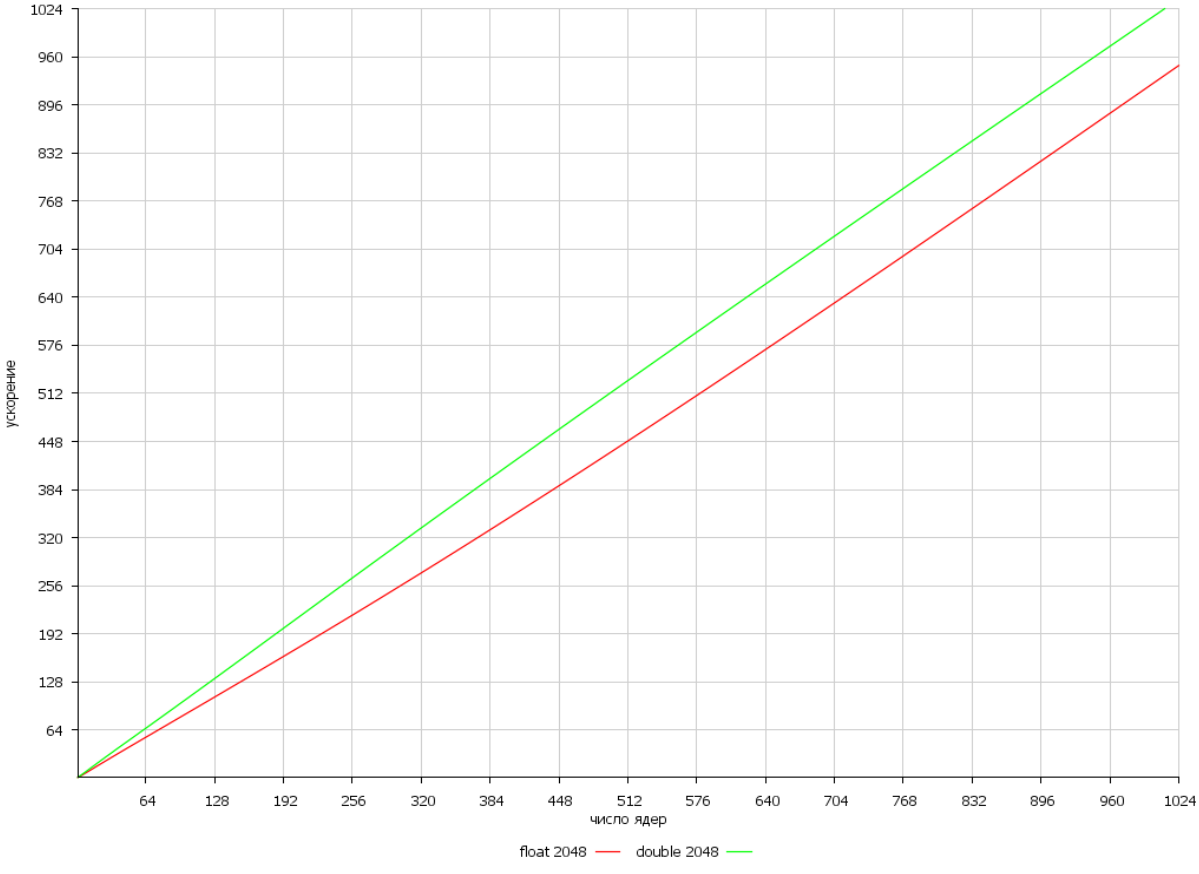
1024x1024 float	Multiply time	Total time	Ускорение	Эффективность
1	16.020	16.550	1	1
4	5.051	6.628	3.172	0.793
16	1.266	2.665	12.654	0.791
64	0.317	2.185	50.536	0.790
256	0.073	2.830	219.452	0.857
1024	0.026	2.124	616.154	0.602

1024x1024 double	Multiply time	Total time	Ускорение	Эффективность
1	18.750	19.350	1	1
4	5.697	7.157	3.29	0.823
16	1.441	2.965	13.01	0.813
64	0.359	2.185	52.23	0.816
256	0.092	1.837	203.80	0.796
1024	0.027	1.891	694.44	0.678

2048x2048 float	Multiply time	Total time	Ускорение	Эффективность
1	137.510	139.67	1	1
4	40.740	45.887	3.38	0.845
16	10.092	15.482	13.63	0.852
64	2.530	7.959	54.35	0.849
256	0.634	6.065	216.89	0.847
1024	0.145	5.692	948.34	0.926

2048x2048 double	Multiply time	Total time	Ускорение	Эффективность
1	190.780	193.250	1	1
4	46.366	52.104	4.11	1.028
16	11.371	17.065	16.78	1.049
64	2.876	9.070	66.34	1.037
256	0.716	7.110	266.45	1.041
1024	0.184	7.079	1036.85	1.013

1024x1024



2048x2048