



prompt_len	batch	优化前		foldmoe d=2		foldmoe d=4		foldmoe d=12		foldmoe d=16		
		MAX.TTFT(s)	AVG.TTFT(s)	MAX.TTFT(s)	AVG.TTFT(s)	收益比	MAX.TTFT(s)	AVG.TTFT(s)	收益比	MAX.TTFT(s)	AVG.TTFT(s)	收益比
1024	1	0.228	0.228	0.337	0.337	0.676557864						
1024	2	0.271	0.271	0.366	0.366	0.742465753						
1024	4	0.423	0.422	0.764	0.764	0.702	0.60115967					
1024	8	0.737	0.728	0.716	0.716	0.592	0.59111507					
1024	16	1.541	1.559	1.46	1.46	1.298	1.0202691599					
2048	1	0.298	0.298	0.415	0.415	0.718072289						
2048	2	0.42	0.42	0.446	0.446	0.941704036						
2048	4	0.729	0.727	0.737	0.736	0.987771739						
2048	8	1.381	1.38	1.458	1.299	1.063174114						
2048	16	2.719	2.714	2.9	2.156	1.258812616						
4096	1	0.425	0.425	0.481	0.481	0.883575884						
4096	2	0.744	0.744	0.751	0.751	0.992						
4096	4	1.405	1.404	1.481	1.312	1.070121951						
4096	8	2.776	2.774	2.955	2.184	1.27014652						
4096	16	5.504	5.501	5.896	3.839	1.432925241						
8192	1	0.772	0.772	0.781	0.781	0.988476312						
8192	2	1.47	1.469	1.55	1.365	1.076190476						
8192	4	2.933	2.931	3.07	2.336	1.254708904						
8192	8	5.919	5.915	6.132	3.939	1.501650165						
8192	16	11.761	9.636	12.245	7.225	1.333702422						
16384	1	1.613	1.613		1.766	1.766	0.913363533					
16384	2	3.22	3.219		3.273	2.856	1.12710084					
16384	4	6.528	6.525		6.501	4.735	1.378035903					
16384	8	12.918	10.618		12.989	8.293	1.280356928					
16384	16	25.813	18.12		25.894	15.199	1.204816106					
32768	1	3.78	3.78				3.681	3.681	0.968822469			
32768	2	7.845	7.843				7.733	5.913	1.326399459			
32768	4	15.311	11.787				15.439	9.393	1.176641213			
32768	8	30.959	21.262				29.024	15.373	1.401304995			
32768	16	61.543	37.483				51.183	23.139	1.619905787			
65536	1	10.017	10.017									
65536	2	19.966	15.192									
65536	4	39.98	25.666									
65536	8	79.975	46.568									
65536	16	159.806	88.221									

精度验证：待补充