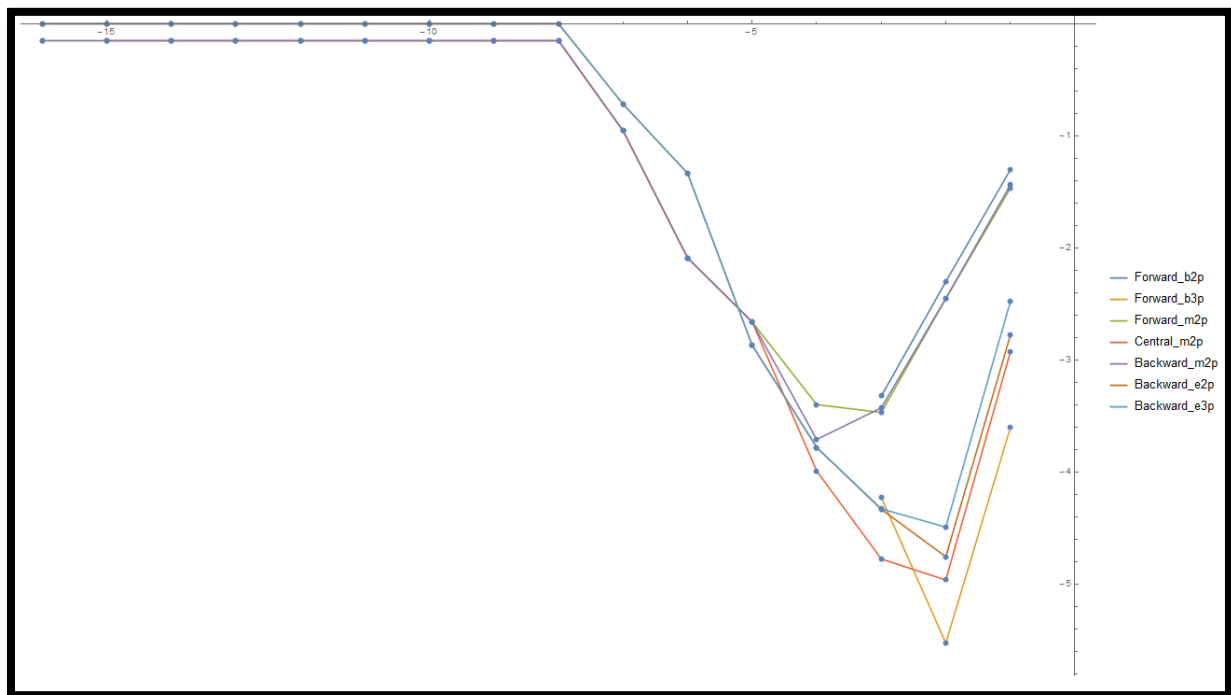


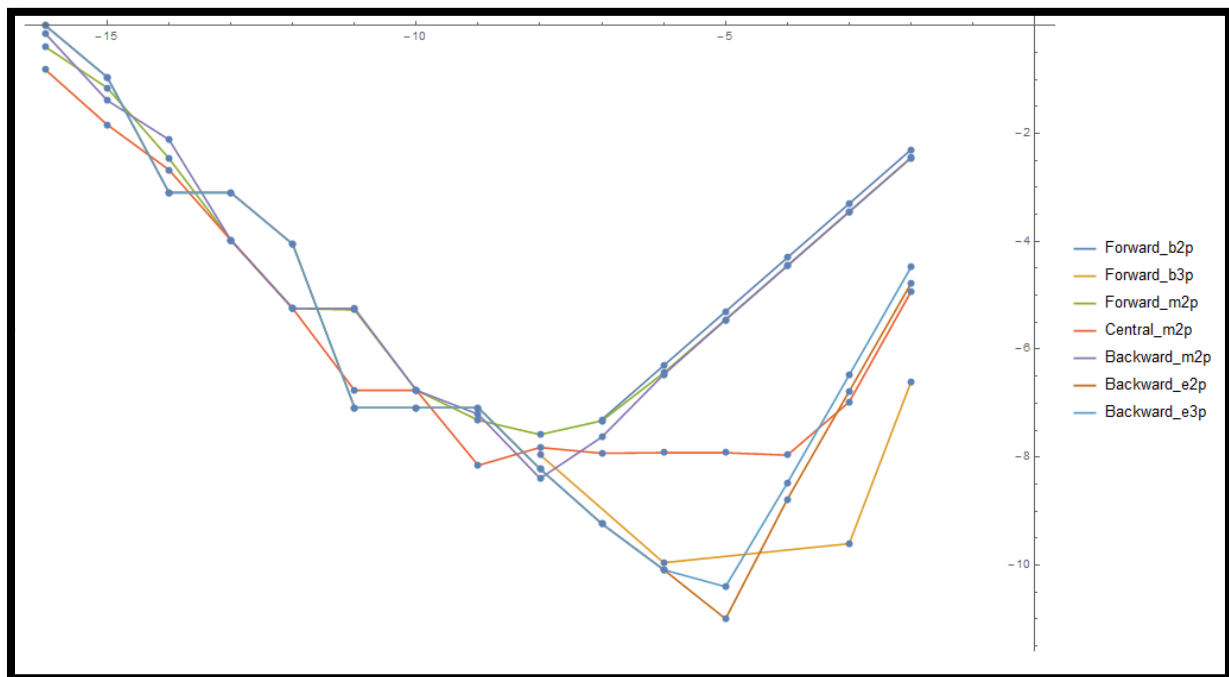
Obliczenia dla typu float:



Rzędy dokładności przybliżeń różnicowych:

1. Forward two-point (at $x = 0$):
 $p = 1.01012$
2. Forward three-point (at $x = 0$):
 $p = 1.9227300000000005$
3. Forward two-point (at $x = \pi/4$):
 $p = 1.000425$
4. Central (at $x = \pi/4$):
 $p = 2.03338$
5. Backward two-point (at $x = \pi/4$):
 $p = 0.9944800000000001$
6. Backward two-point (at $x = \pi/2$):
 $p = 1.9764500000000003$
7. Backward three-point (at $x = \pi/2$):
 $p = 2.0121399999999996$

Obliczenia dla typu double:



Rzędy dokładności przybliżeń różnicowych:

1. Forward two-point (at $x = 0$):
 $p = 1.00007$
2. Forward three-point (at $x = 0$):
 $p = 3.0000499999999999$
3. Forward two-point (at $x = \pi/4$):
 $p = 0.995985$
4. Central (at $x = \pi/4$):
 $p = 2.0466100000000003$
5. Backward two-point (at $x = \pi/4$):
 $p = 1.0041425$
6. Backward two-point (at $x = \pi/2$):
 $p = 2.0722833333333333$
7. Backward three-point (at $x = \pi/2$):
 $p = 1.9740199999999999$