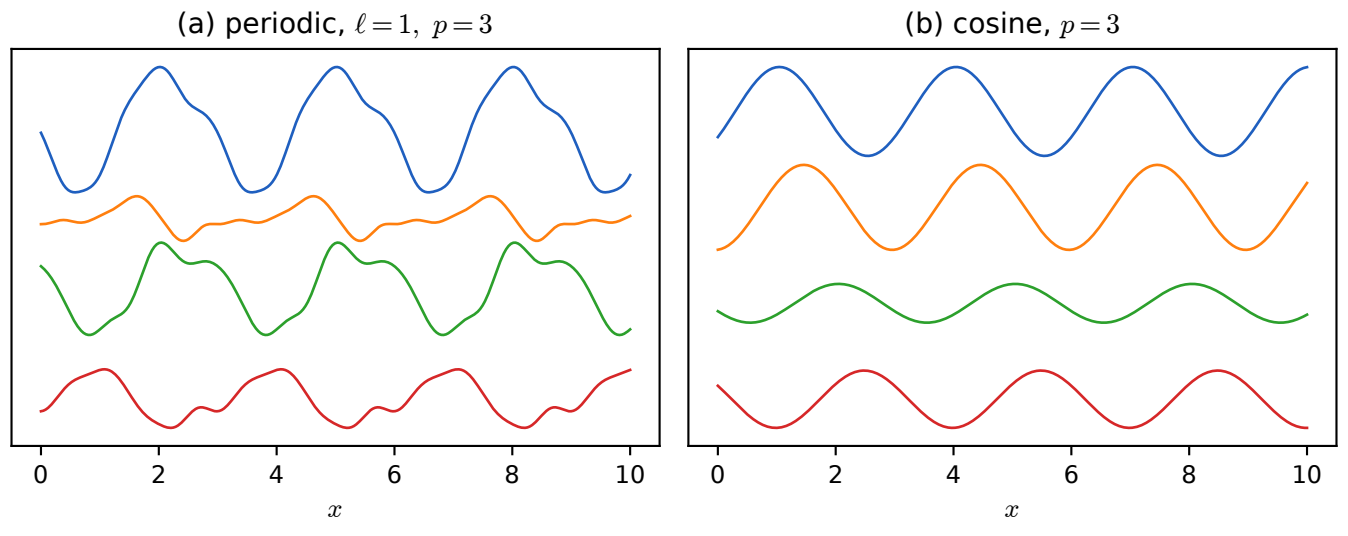

(a) periodic, $\ell = 1,\ p = 3$
(b) cosine, $p = 3$
0
2
4
6
8
10
x
0
2
4
6
8
10
x