$$M2and1 = -\frac{k^2 dx^2}{24}$$

$$-\frac{1}{24} dx^2 k^2$$

$$M3 = -\frac{3 k^4 dx^4}{640}$$
$$-\frac{3}{640} dx^4 k^4$$

$$-\frac{3}{640} dx^4 k^4$$