TASX 5

a) 
$$f_{x,y} = \frac{h}{3} (y_0 + y_0) + 4 (y_1 + y_3) + 2 (y_2 + y_4 - 1)$$
 $h = \frac{b - a}{m}$ 
 $n = 2$ 

Xo  $\sqrt{\frac{y_0}{2}} + 4 (y_1)$ 
 $h = \frac{h}{3} (y_0 + y_2) + 4 (y_1)$ 
 $h = \frac{h}{3} (y_0 + y_2) + 4 (y_1)$ 
 $f_{x,y} = \frac{h}{3} (y_0 + y_2) + \frac{h}{3} (y_0 + y_0) + \frac{h}{3} (y_0 + y_0)$