Sin 
$$x = 0$$
 at  $x = 0 + N\pi$ 

or of  $x = 0$  at  $x = \frac{\pi}{2} + N\pi$ 

or of  $x = 0$  at  $x = \frac{\pi}{2} + N\pi$ 

or of  $x = 0$  at  $x = 0$