2.
$$y'' + qy = 0$$
 $y(s) + 14y'(s) = 10$ $X = q$
 $y'' + qy = 0$ $y'(s) = 0$ $X = q$
 $y'' + qy = 0$ $Y'' + qy = 0$
 $Y = \sum_{n=0}^{\infty} a_n x$
 $Y =$