**Q1.**

(a)    Circle a possible equation for the graph shown below.
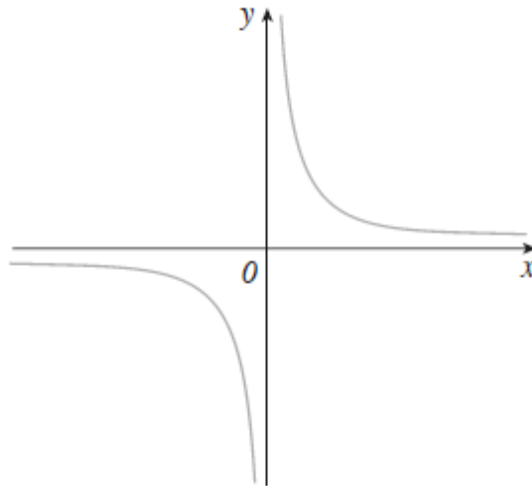


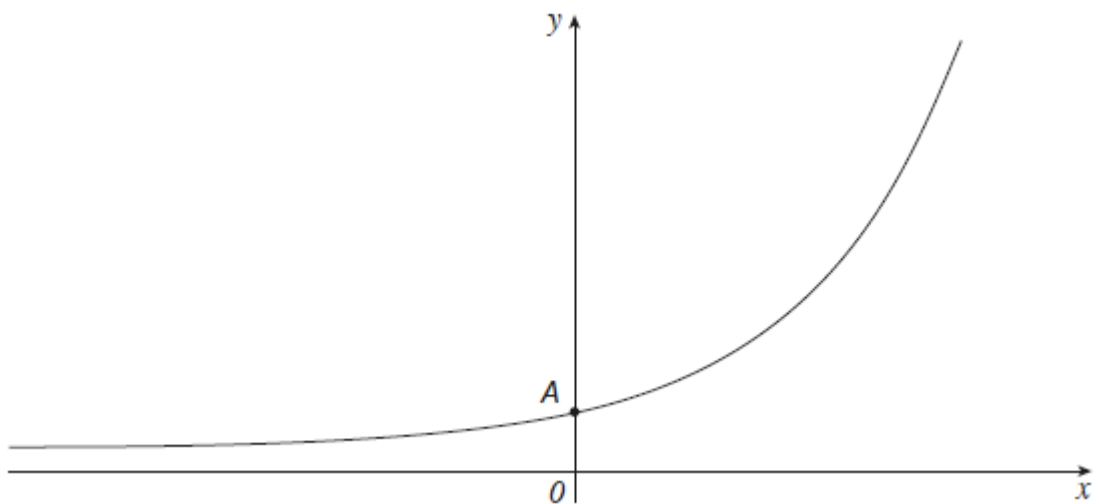$$y = x^3 \qquad y = \frac{1}{x} \qquad y = \cos x \qquad y = \sin x$$

**(1)**

(b)    This is the graph of $y = 2^x$

Write down the co-ordinates of *A*.



Answer ( _____ , _____ )

**(1)**

**(Total 2 marks)**