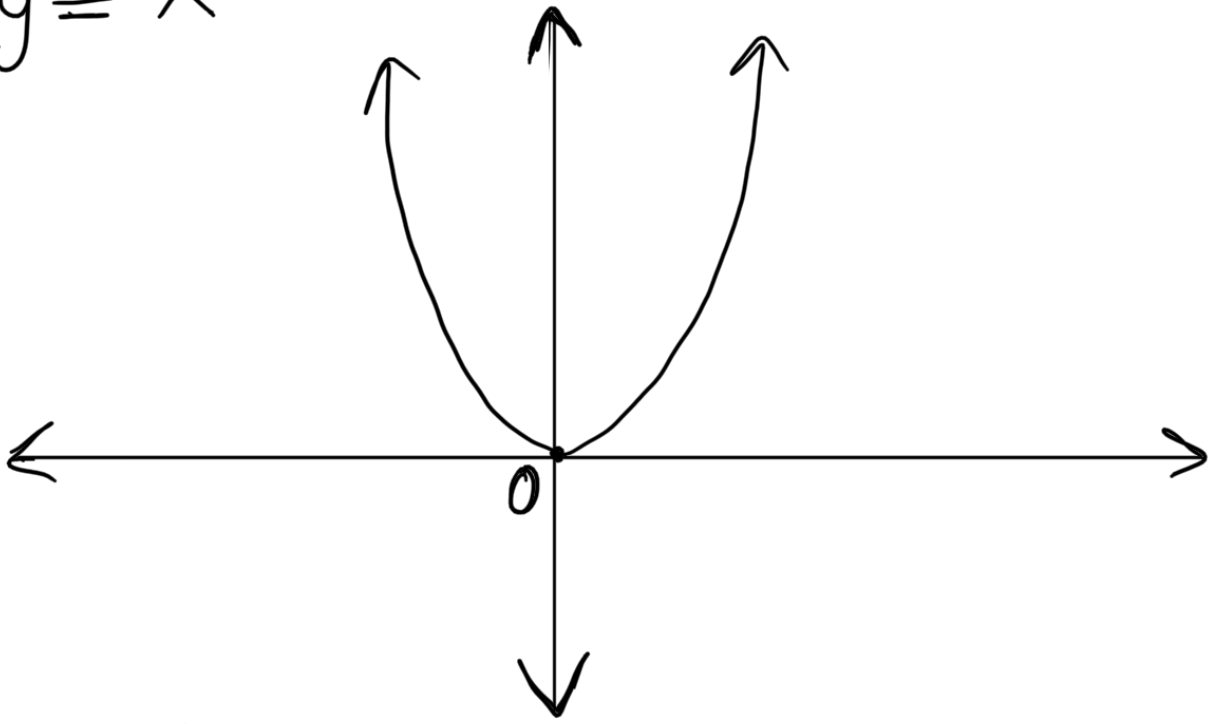
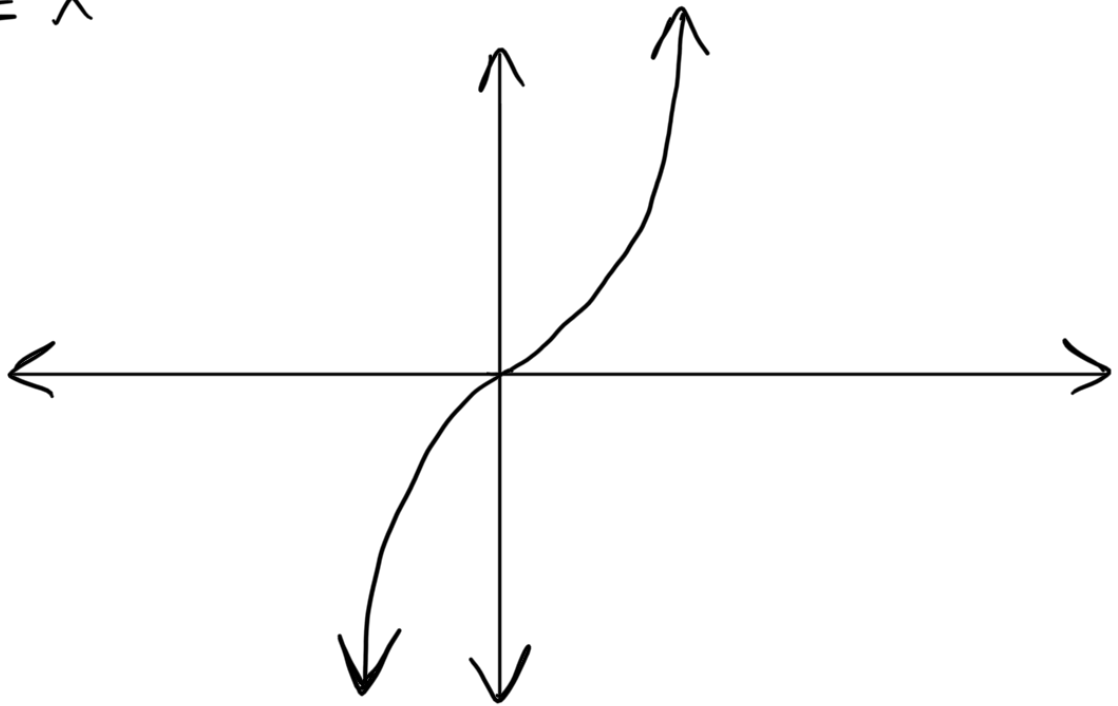


* Graphs of some basic functions :-

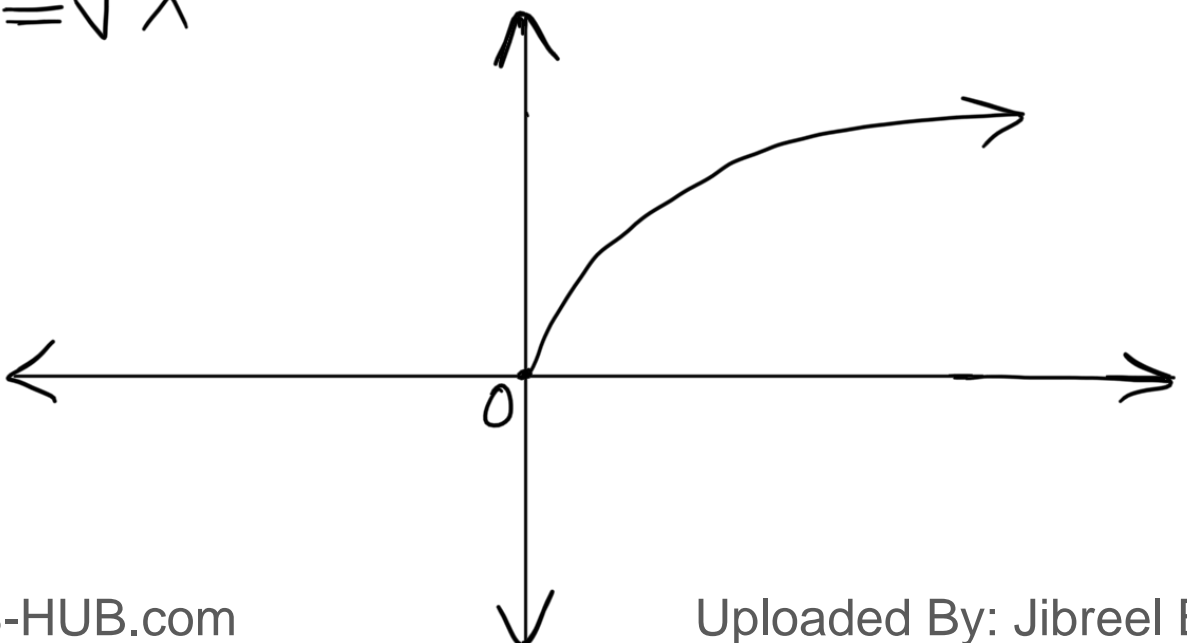
① $y = x^2$



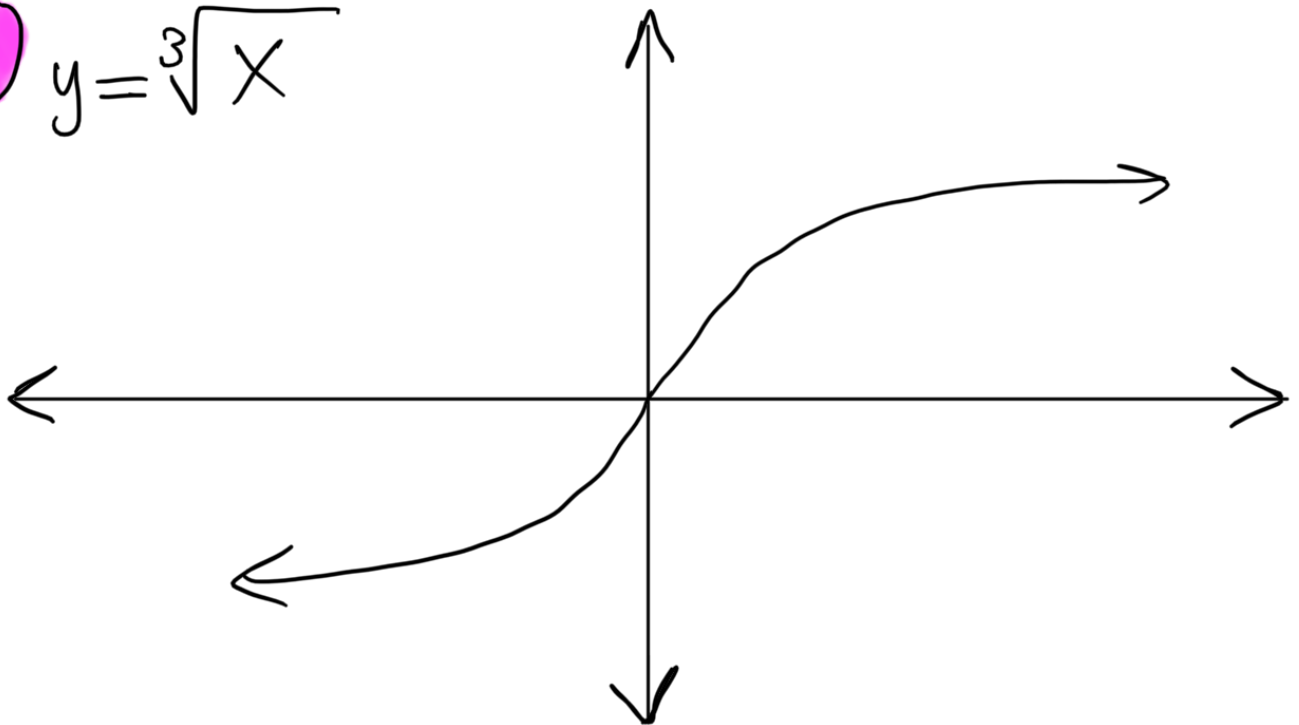
② $y = x^3$



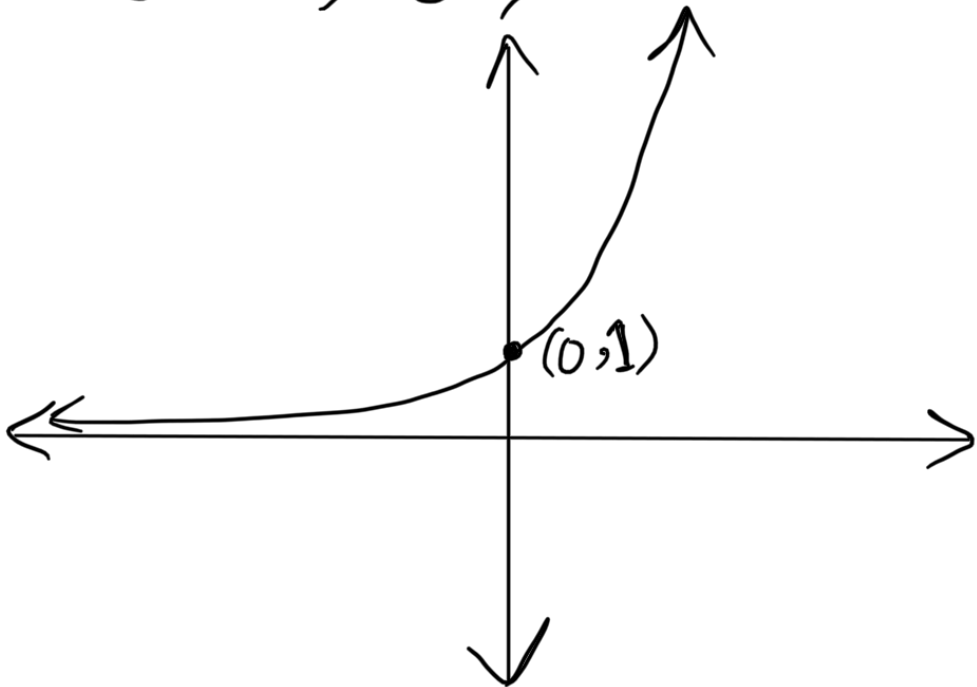
③ $y = \sqrt{x}$



④ $y = \sqrt[3]{x}$

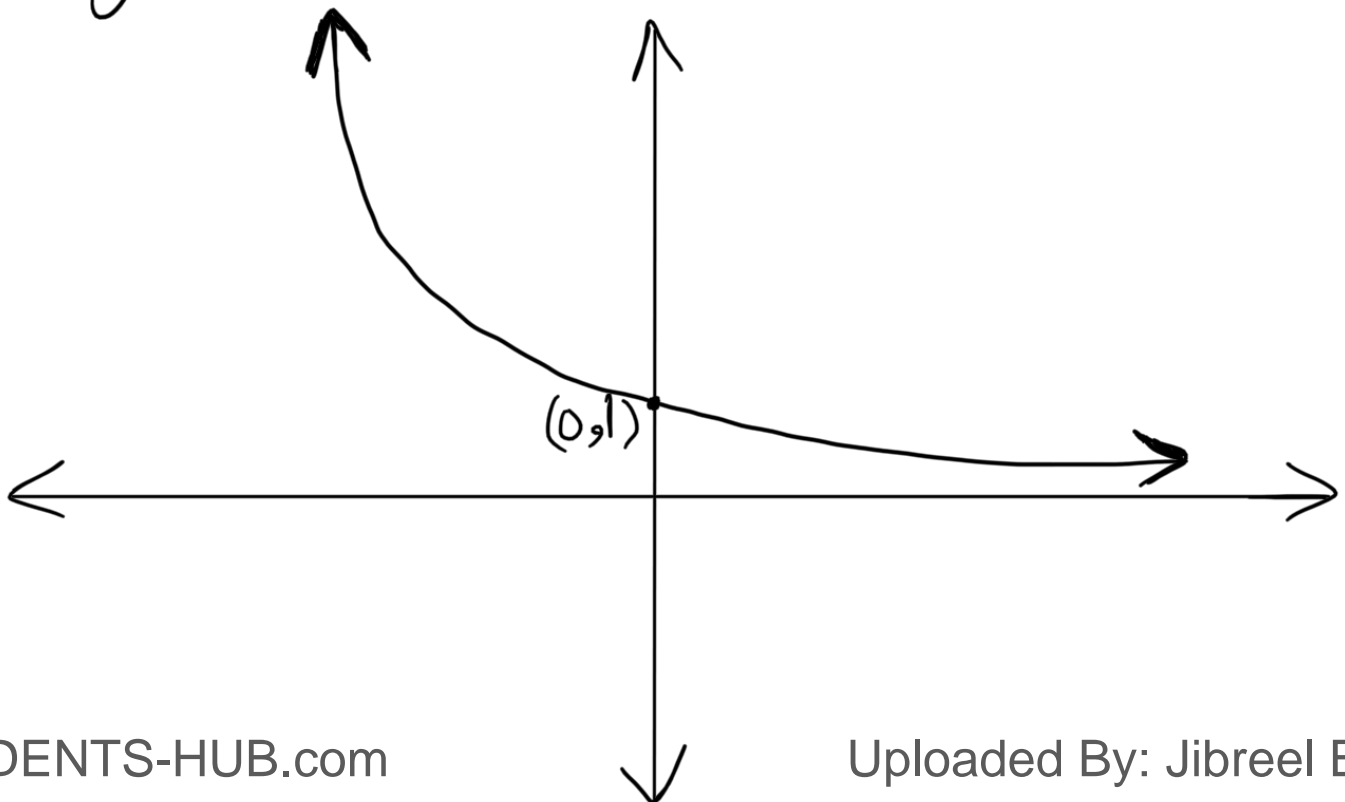


⑤ $y = a^x ; a > 1$

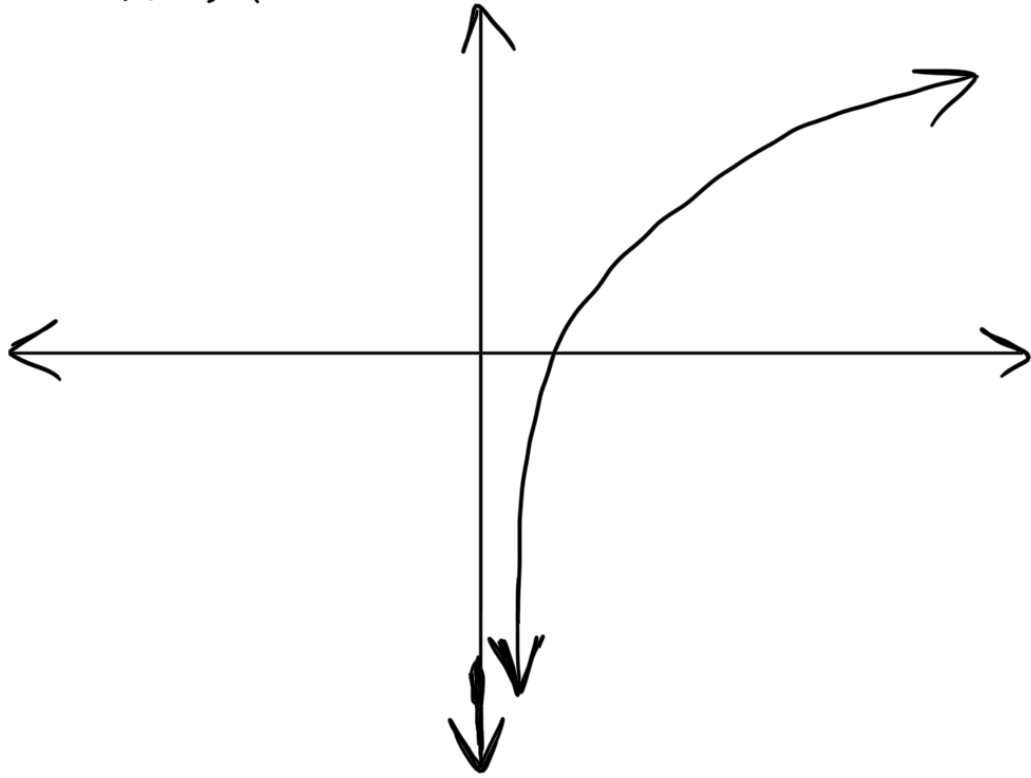


2^x : 2k
 e^x : 1k

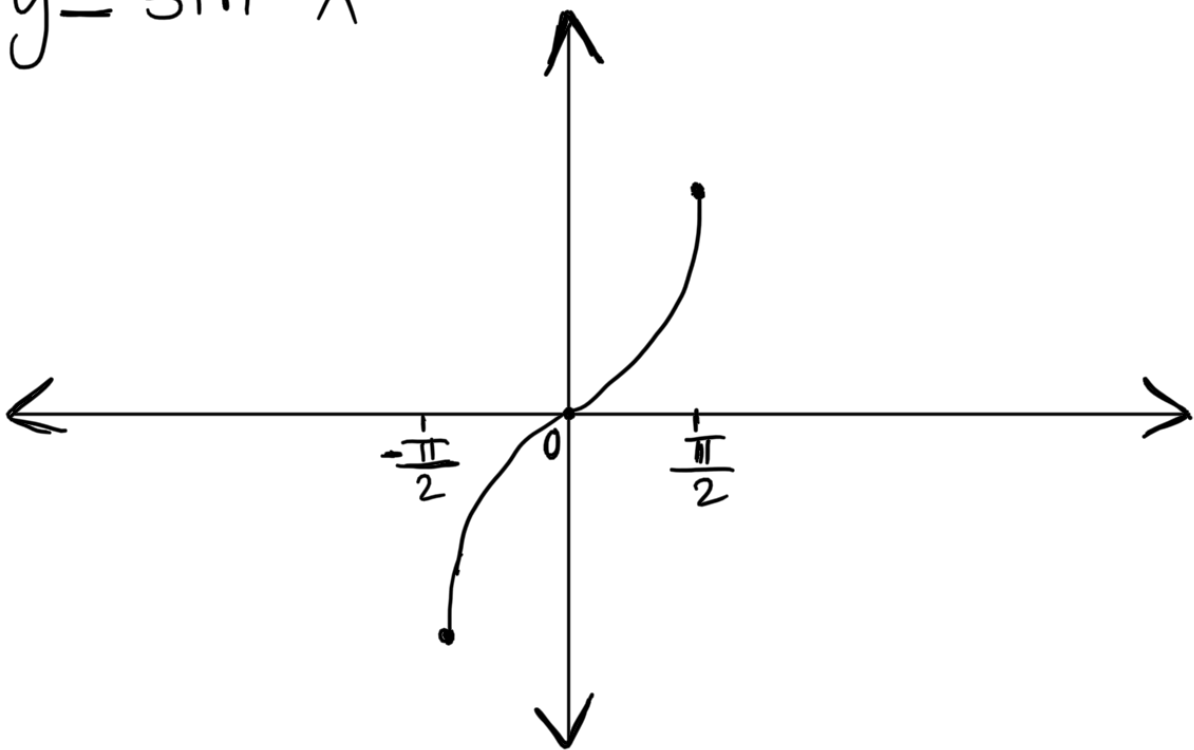
⑥ $y = a^x ; 0 < a < 1$



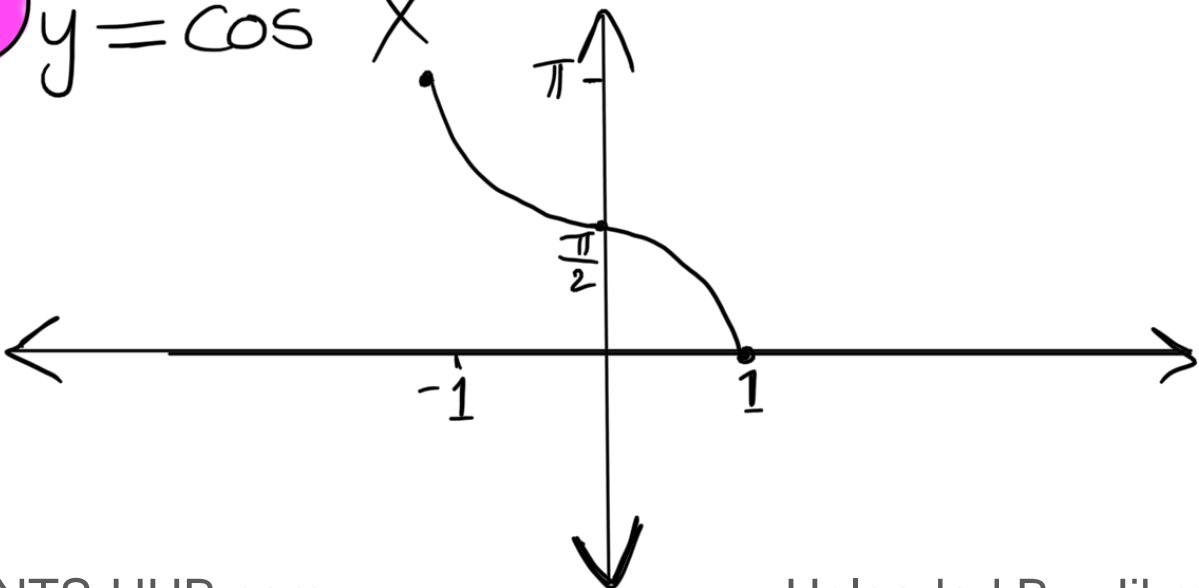
7) $y = \ln x$



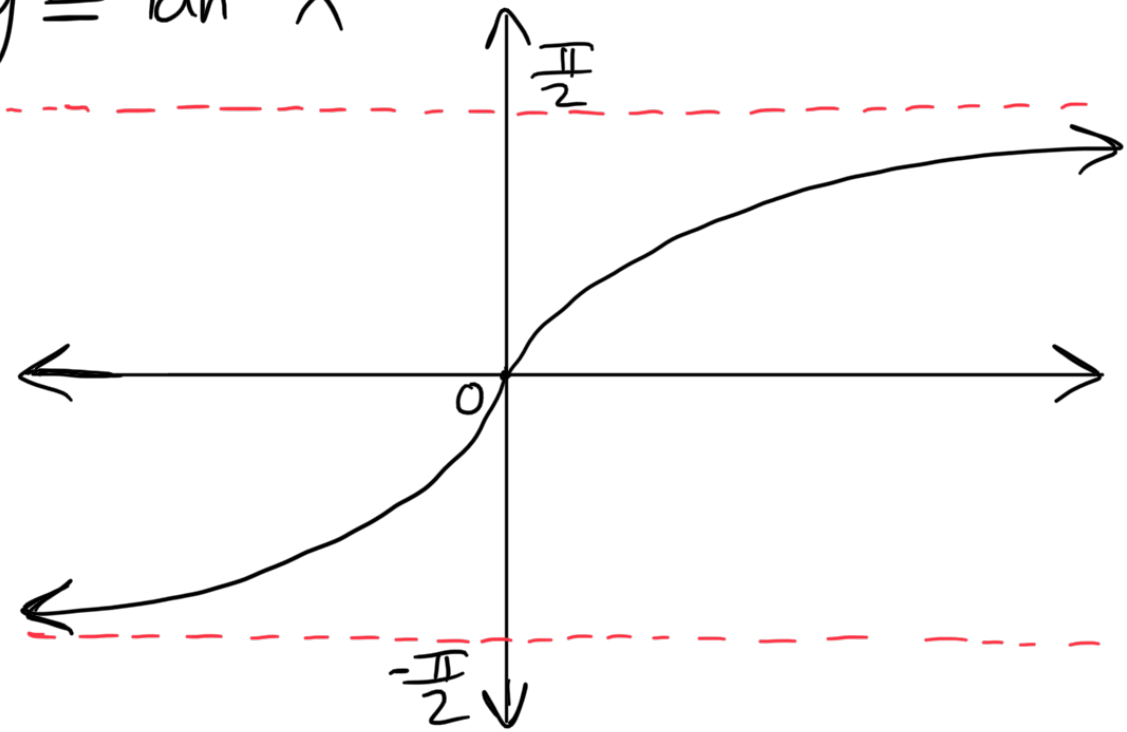
8) $y = \sin^{-1} x$



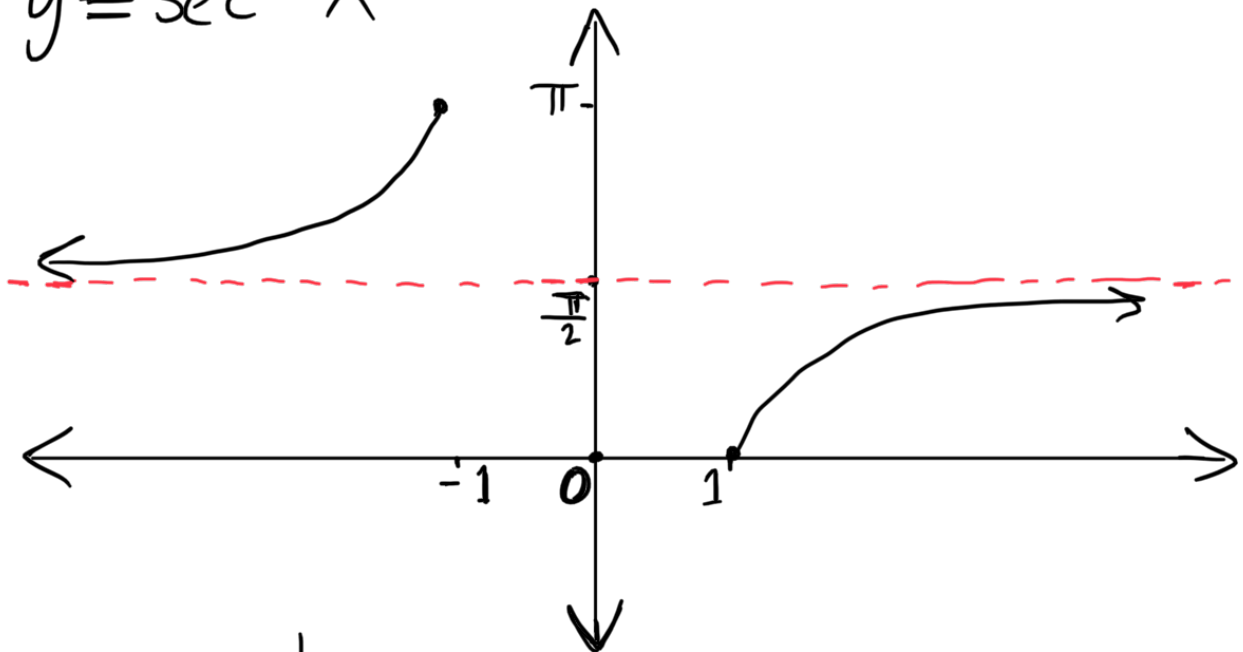
9) $y = \cos^{-1} x$



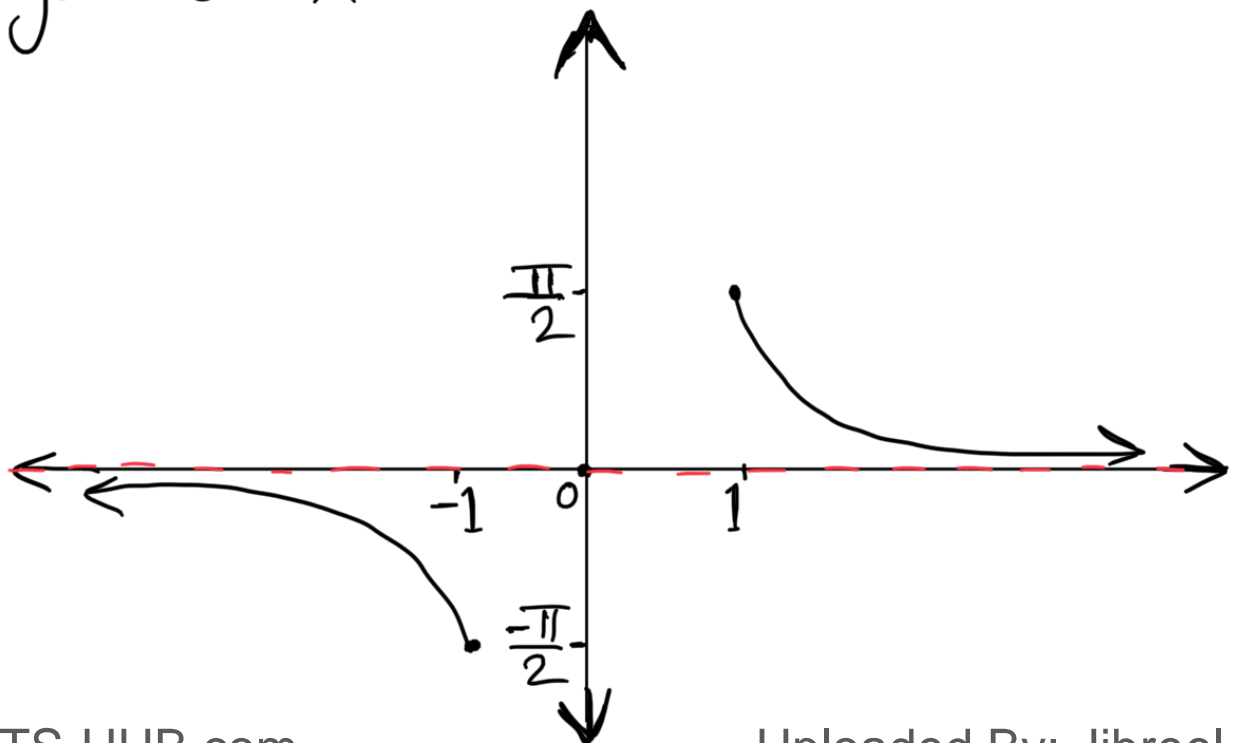
10 $y = \tan^{-1} X$



11 $y = \sec^{-1} X$



12 $y = \csc^{-1} X$



13 $y = \cot^{-1} x$

