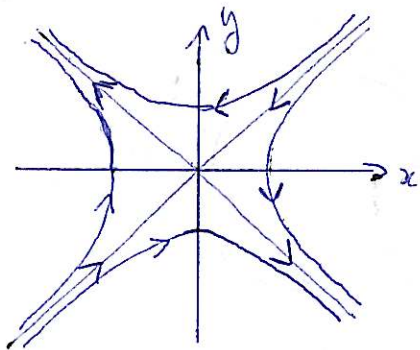
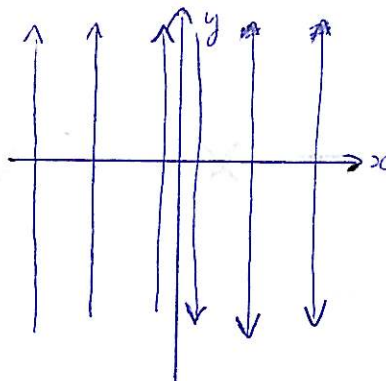


Fig. 1

$\alpha = -1$



$\alpha = 0$



$\alpha = 1$

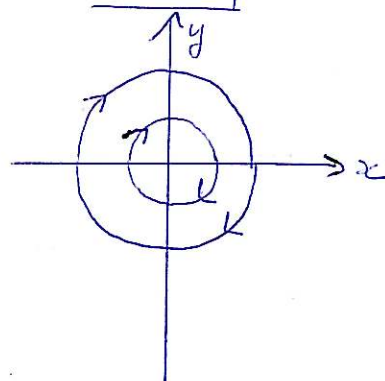
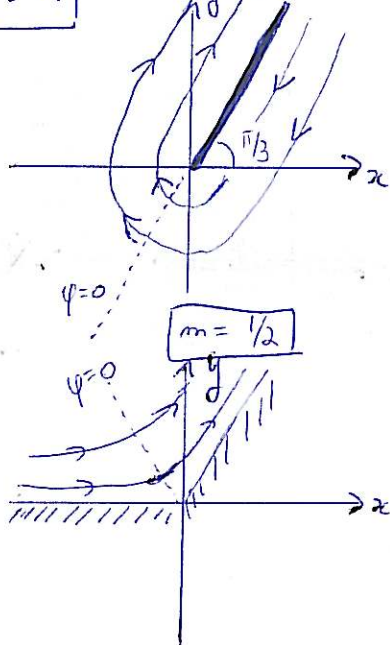
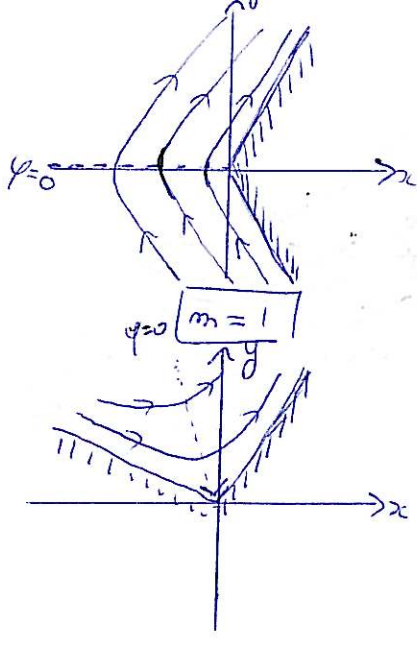


Fig. 2

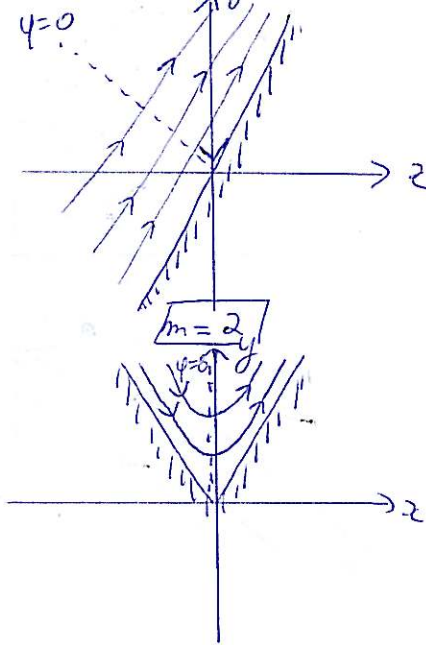
$m = -1/2$



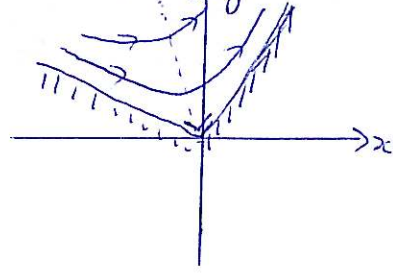
$m = -1/4$



$m = 0$



$m = 1$



$m = 2$

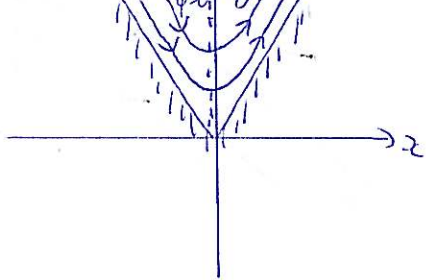
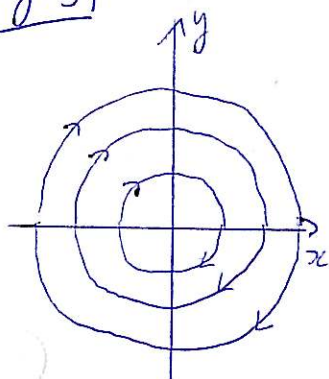
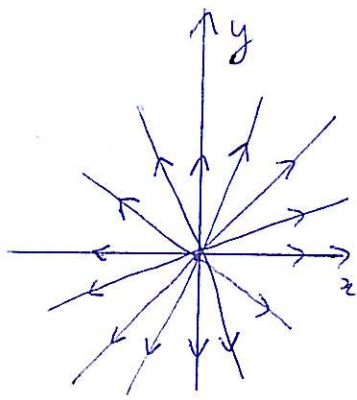


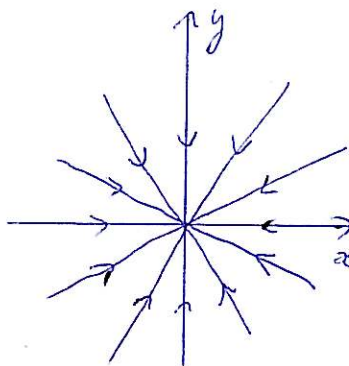
Fig. 3



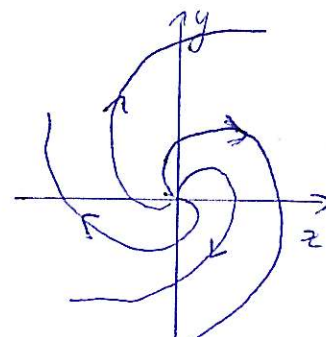
$\alpha = 0; b > 0$
Vortex



$b = 0; a > 0$
Source



$b = 0; a < 0$
Sink



$a > 0; b > 0$
Vortex + source