$$\int (x) = a x^{2} - x^{3} - 4 + 4x = (x-2)(x+2)(a-x) = 0$$

$$\int (x) = 2 ax - 3x^{2} + 4$$

$$g'(-2) = -4\omega - 8$$
 $pt. \alpha < -2 \Rightarrow g'(-2) > 0 \Rightarrow -2 \text{ imstabil}$ 
 $pt. \omega > -2 \qquad g'(-2) < 0 \Rightarrow -2 \text{ exal as. plabil}$ 

$$\int_{0}^{1} (a) = 4 - a^{2} = (2\pi a)(2 - a)$$

a	-00	-2	2		+00
2-a	1 +	+ + +	40	-	
2016		0 +	+ +	-	7 1
j'ca)		- 0++	+0	-	

pt. a \( (-2,2) > a este imsalt