Start here for Question Number: 9

AC Plan

A = P(+ ==)" = 500 (110.005)240

= 500 (1.005)240

(i) withdraws 52000/month 0.5% /month storts with 8232175.55

(P-400 000) x 1.005" + 400 000

@ invested for 240 months 8500

.: if he takes \$2000 at per month

this is Ax what he put in

-: "It will 240 months to spend the

money in the account.

: = 60 months

	Sample 3
3) y=f(x) 0 < x < 6	
The value of a for which	2(2)2
increasing is 2.	
ii) maximum value of $f(x)$ is 6.	
f(c) = C	
-: t(e) = P	
(W) 4=f(x) 0 < x < 6	v.
	al writing space on back pa