	SAP ID- 60004200182
	Pagez
	DATE:
4>	d = 550 nm
	D = 40cm
	14 = 0.85mm
	SE a store acuta pilit
	Hence, the difference between the first and fifth minima
	wiu be
	0.35 ×10-3 = 5. (550 ×10-9) (40 ×10-2) - (550 ×10-9) (40×10-2)
	d
	Esta 2
	· d = 2.51 × 10 3 m
	d = 2.51 mm
	remines of use to reduces
39	
7>	1 = 5500 A
	= 55 x 10 9 m
	0 = 900 seconds
	$= (\frac{900}{3600}) = 0.25$
	3600)
	dain0 = (2n+1) d
	Corting and a long to the said
	$d = 3A = 3x55 \times 10^{-8}$ 25ino 2x4.36×10-3
	25100 244.36×10-3
	= 165 x16-5
	= 18.92×10-5 M
	= 0.0189 cm
	= 0.019cm