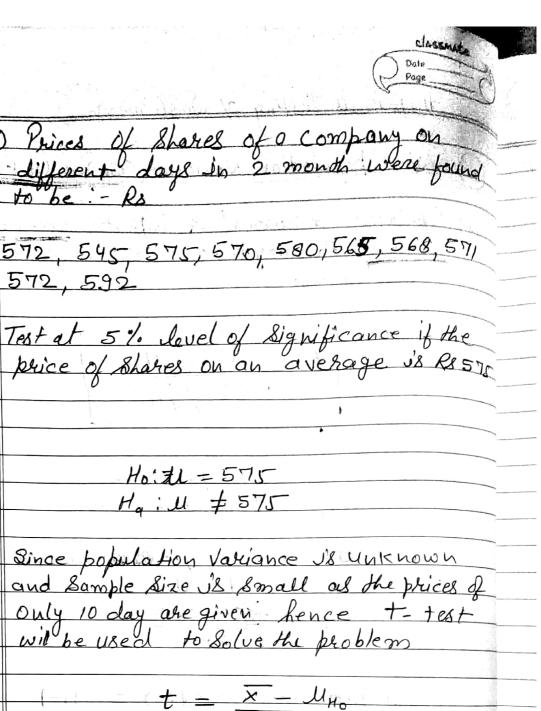
	classmate
	Page
	Hypothesis Testing of Single mean
<u></u>	When population variance (Op) is Unknown
	Population so normal & infinite, Sample Size Smalle Ha may be one sided or two Sided
	Sided
-0	$t = \overline{x} - \mu_{Ho}$
	S. /Jn
	where X = Sample mean
	Where X = Sample mean
	110 Springrevi mean
4.5	05 = Sample and Steindard
	deviation
	$O_{\mathcal{E}} = \sqrt{\frac{\mathbf{X}(\mathbf{X} - \mathbf{X})^2}{\mathbf{h} - 1}}$
	degree of fireedom (df) - h-1
(1)	
	opulation me normal & finite Somple Size Small
	Ha may be one Sided or two Sided
1.4	2
	t X - UHO
	(08/Jn) x [N-h)/N-1
	700 LN
A	eigh df = (n-1)
	TAS TAS TO SELECT THE
	$\sigma_{S} = (X - \overline{X})^{2}$
	12th V N-1 - 12th V N-1 - 12th
1.0	(01=10) (EX=5110) (01=1)



	$t = x - u_{H_0}$	
	$6 - \sqrt{10}$	
	3 /\ N.	1 1
	Day (Price) (x-x)	$(x-\overline{x})^{*}$
,	1 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-	A ANI
	2 54 5 -26	676
	3 575 +4	16
-	9 570 -1	1
	5-11 (N-1, 586 (TOND) +9	81
·	6 565 -6	36
	7 568	9
	8 571 0	0
	9 572 - × 5 71 7	1
	10 592 1-11 +21 -	441

Ho: \$1 = 575

Ha: 11 \$ 575

Ans

[n=10]

EX=5710

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2(x-X)= 1262

