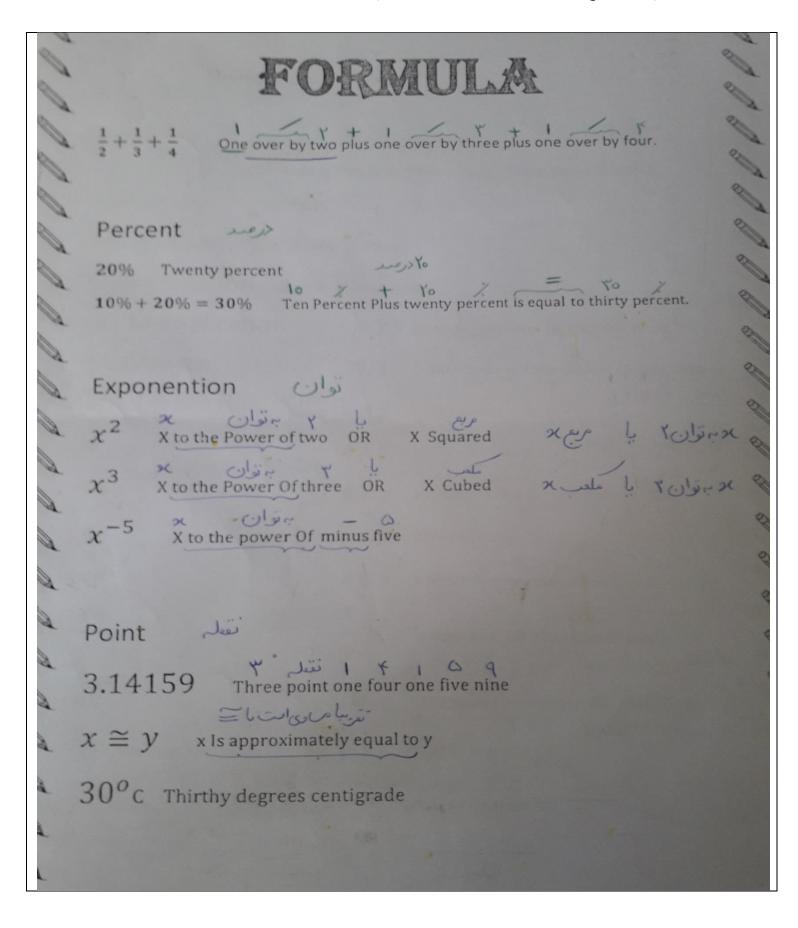
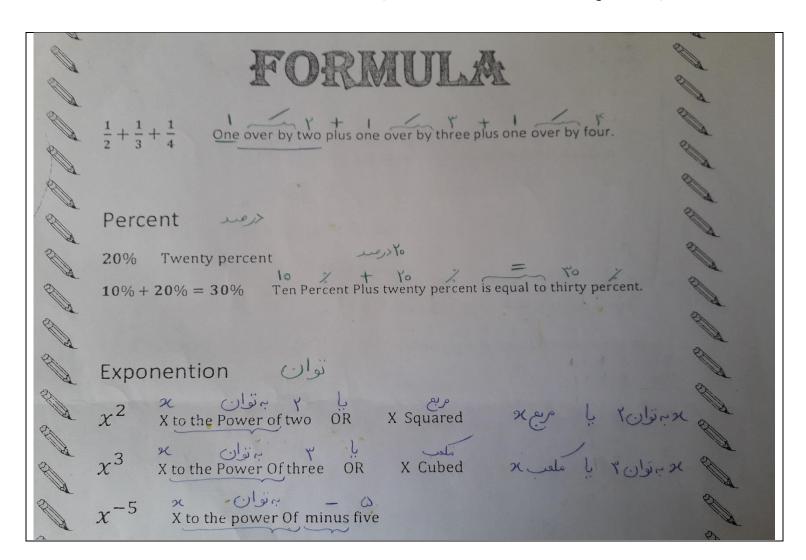
## درس جلسه دوم: (فرمول نویسی Formula)

## این مباحث فقط برای آموزش دانشجویان ترم یک سخت افزار مقطع کارشناسی (دانشکده فنی) می باشد.

Percent	درصد %
To the power of	به توان
Point	نقطه
Is approximately equal to	تقریبا مساوی است با
То	נו
plus	+
minus	-
multiplied	*
Divide by or over by	/
Is equal to	=
Is greater than	>
Is greater than or equal to	>=
Is less than	<
Is less than or equal to	<=
The square root of six	$\sqrt{6}$
Or	
Root of six	
The cube root of six	<sup>3</sup> √6

مثالهایی از فرمولها:





```
Point

3.14159 Three point one four one five nine

x \cong y x Is approximately equal to y

30^{\circ}C Thirthy degrees centigrade
```

To To		e a a a a a a a a
11:5 Eleven to five		
$x = \frac{\sqrt{5} - 2}{3.14}$ x Is Equal To the square root of	ム _ five minus	s two over by three point one four
Operators long		M.
(+) Addition 2+3 TM	+ vo Plus three	
(-) Subtraction 5-4	Five minus	s for. V, 1, 4 1, V, 2, 540
200		Six multiplide seven OR Six times seven
(/)Division	9/3	الم المستمرير الم المستمرير Nine Divide By Three OR Nine Over By Three
= Colui	x = y	x Is Equal to y
>	$x_1 > y$	x Is Greater than y
>=	$x \ge y$	x Is Greater than or equal to y
<	x < y	x Is Less than y
<=	$x \le y$	x Is less than or equal to y
<u>x</u>	<u>x</u>	x Over by y OR The ratio Of x by y
y	у	January by James &
$\sqrt{?}$	$\sqrt{6}$	The Square root Of six OR Root Of Six
₹ The Cube Root Of Six	3√8	The cube root Of 8
رین کوم ۲		Merin
cube Root of	2 323	

THE WAS A WAS A STATE OF THE ST
То
11:5 Eleven to five
$\sqrt{5}-2$
$x = \frac{\sqrt{5-2}}{3.14}$ x Is Equal To the square root of five minus two over by three point one four
x Is Equal To the square root of five minus two over by three point one four
Operators levis
(+) Addition 2+3 Two Plus three.
(-) Subtraction 5-4 Five minus for.
(-) Subtraction 5-4 Five minus for.
(X) Multiplication 6 X 7 Six multiplide seven OR Six times seven
(/) Division 9/3 Nine Divide By Three OR Nine Over By Three
$= (50) = x = y \times 1s \text{ Equal to } y$

			Three Ok Mine Over By Three
	= (50)	x = y	x is Equal to y
-	>	x) > y	x Is Greater than y - 1 y 5 1 x 2
7	>=	$x \ge y$	x Is Greater than or equal to y
1	<	x < y	x Is Less than y
2	<=		الوجنزياماري
-	x	$x \leq y$	x Is less than or equal to y
1	$\frac{\lambda}{\nu}$	- v	x Over by y OR The ratio Of x by y
2	7	$\sqrt{6}$	The Square root Of six OR Root Of Six
-	٧٠٠		The Square root of six on hours of six
	3√6 The Cube Root Of Six	<sup>3</sup> √8	The cube root Of 8
			المحارية
-340	cube Root of		e e