1.	Write a program "Python Module" name that as "**mathfunc**" that prints absolute value, square root, and cube of a numbers.
	
	Expected results:
	`>>> import mathfunc`
	`>>> mathfunc.abs(-5)`
	`5`
	`>>>mathfunc.sqrt(16)`
	`4`
	`>>>mathfunc.cube(2)`
	`8`

2.	What is DocString?
3.	What is Package?

4.	Write a python module, name that as "**comparator**" that print weather number is even, odd, prime number, greater number
	
	Expected results:
	`>>> import comparator`
	`>>> comparator.iseven(5)`
	`False`
	`>>> comparator.isodd(5)`
	`True`
	`>>> comparator.prime(21)`
	`False`
	`>>> comparator.prime(23)`
	`True`
	`>>> comparator.greater(5,7)`
	`7 is greater than 5`

5.	Write a menu driven program using python module, to perform calculator operations such as addition, subtracting, multiplication, division of two integers
	
	Expected results:
	`>>> import calculator`
	`>>> calculator.add(5,2)`
	`7`
	`>>> calculator.sub(5,2)`
	`3`
	`>>> calculator.mul(5,2)`
	`10`
	`>>> calculator.div(10,2)`
	`5`

6	Write a program to draw following pattern on the screen

|   | ```
***** 
!    ! 
!    ! 
!    ! 
!    ! 
*****
``` |
| 7. | Write a program to draw following pattern on the screen<br><br>```
\| \| \| \| \| \| 
\|…\|…\|…\|…\|…\| 
\| \| \| \| \| \| 
\| \| \| \| \| \| 
\| \| \| \| \| \|
``` |
| 8. | Write a function called **printStatus** that is passed status code 'S' , 'M' , 'D', or 'U' and returns the string "Separated", "Married", "Divorced" or "Unmarried", respectively. In case an inappropriate letter is passed, print an appropriate message. Also incude, a docstring with you function |