

Python – Worksheet 1

Name: Aabha Pravin Tathed

Batch: Internship 25

Answers

1. C) %
% (modulus) operator is used to calculate remainder in a division
2. C) 1
 $2//3=1$. It is a floor division; it gives quotient as an answer
3. C) 24
 $6<<2=24$. It is bitwise left shift. $6=110$ and shifting 2 bits to left gives 11000 which is 24
4. A) 2
 $6\&2=2$. It is bitwise and Operation. $6=110$ & $2=010$ which gives 2 as a result.
5. D) 6
 $6|2=6$. It is bitwise or operation. $6=110$ | $2=010$ which gives 6 as a result.
6. C) The finally block will be executed no matter if the try block raises an error or not.
The finally block will be executed irrespective of errors raised by try block
7. A) It is used to raise an exception.
Raise keyword is used to raise an exception/error
8. C) in defining a generator
Yield keyword is used in defining a generator
9. A) `_abc` and C) `abc2`
`_abc` and `abc2` are valid variable names in python
10. A) yield B) raise
yield and raise are the keywords in python