INDIAN SCHOOL AL WADI AL KABIR

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| **Class: 11th**  | **Department: Computer Science** | **Date of submission:****04-08-2019** |
| **Worksheet No:01**  | **Topic: Holiday Homework** | **Note:Please study python on 3.7.x version**  |

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| 1 | What are the two parts of main memory? |
| 2 | Two devices used by the supermarket point-of-sale (POS) terminal are a bar code reader and a keyboard. Name two other input/output devices used as the POS and give a use for each device. |
| 3 | What is an I-P-O cycle? |
| 4 | What is software? |
| 5 | \_\_\_\_\_\_\_\_\_\_\_\_ are instructions given to a computer. |
| 6 | Which of the following code is correct?1. print(“programming is fun”)

print(“Python”)print(“computer science”)1. print(“programming is fun)

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print(“python”)print(“computer science”) |
| 7 | Python programs are saved using the \_\_\_\_\_\_\_\_\_\_\_ extension. |
| 8 | Python programming can be done in \_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_ modes. |
| 9 | What will be the output produced by the following code?Name= ‘Neeru’Age=21print(name, ”you are”, age ,” now but”)print(“you will be”, age+1, “next year”) |
| 10 | Evaluate the following expressions manually:1. (2+3)\*\*3-6/2
2. 12\*3%5+2\*6//4
3. 12%5\*3+(2\*6)//4
 |
| 11 | Find the output of the following code :1. a=5

b=2\*aa=a+bb=b\*a+bprint(a,b)1. p=21//5

q=p%4q=p+q\*2print(p,q)1. x=10

x=x+10x=x-5print(x)x,y=x-2,22print(x,y)1. first=2

second=3third=first\*secondprint(first,second,third)third=second\*first)print(first,second,third)1. a,b,c=10,20,30

p,q,r=c-5,a+3,b-4 |
| 12 | Find the errors in the following code fragment:1. c=int(input(“enter your class”)) # **(The entered value is XII)**

print(“Your class is ”,C)1. cl=input(“Enter your class”)

print(“Last year you were in class”cl-1) |
| 13 | Write a program to read a number n and print n2 , n3 , n4 . |
| 14 | Write a program to convert minutes given by user into hours and minutes and display the same. |
| 15 | >>>print(“ ‘hello’\*5:”,’hello’\*5) #what is the output |
| 16 | >>>print(“ ‘hello’<’Hello’:”,’hello’<Hello’) #guess the output |
| 17 | >>>10>=10>>>10>=12>>>10!=11>>>10= =10 |
| 18 | #Guess the outputx,y=2,6x,y=y,x+2print(x,y) |