

FULLSTACK DEVELOPMENT WORK SHEET--3

Q1. Which one of the following is not a Java feature

B. Use of pointers

Q2. Which one of these cannot be used for a variable name in

C.Keyword

Q3. Which of the following is a superclass of every class in java?

C. Object class

Q4. Which one is a valid declaration of a boolean?

C. boolean b3=false;

Q5. Which is the modifier when there is none mentioned explicitly?

D. default

Q6. All the variables of interface should be?

C.public,static and final

Q7. Which of these data types is used to store command line arguments ?

C.String

Q8. How many arguments can be passed to main()?

A. Infinite

Q9. What will be the output of the following java program,Command line execution is done as-"java
Output This is a command Line"?

Q10. What is the value of "d" in the following java code snippet?

```
double d= Math.round(2.5+Math.random());
```

B. 3

Q11.Which of these methods is a rounding of math class?

D.all of the mentioned

Q12. Standard output variable 'out' is defined in which class?

D.System

Q13.What will be the output of the following java program?

```
class main_class
{
    public static void main(String args[]){

int x = 9;{

int x = 8;
System.out.println(x);
}
}
}
```


Q14.Which of these is the method which is executed first before execution of any other thing takes place in a program?

B.Static method

Q15.Which of these can be used to differentiate two or more methods having the same name?

C.Return type of method

Q16.What will be the output of the following java program?

B.2

Q17.What will be the output of the following java program?

D.30

Q18.Write Synteax to create/define java methods?

```
public class Main{  
    static void myMethod(){  
        System.out.println("I just got executed");  
  
    }  
}
```

```
public static void main(String[]args){  
    myMethod();  
}  
}
```

Q19. Write a java program following instruction

A. Make a class Addition

a. initialize sum as 0

```
int main()  
{  
    int a,i,c;  
    cout<<"enter the number between 5 to 10"<<endl;  
    cin>>a;  
    if (a<5 || a> 10)  
    {  
  
        cout<<"Wrong number"<< endl;  
        system("PAUSE");  
        return 0;  
    }  
}
```

```

}
for(i=1;i<=a;i++)
{
    c=c+i;
}
cout<<"The sum of the first"<< a << "numbers are"<< c << endl;
system("PAUSE");
return 0;

```

b.make add two int method taking two int parameters a,b make sum = a+b return sum?

```

public class main{

    public static void main(string[]args){

int a =10;
int b = 25

System.out.println("The sum is =" + Integer.sum(a,b));
}
}

```
