

# **Command Line arguments**

# Find Output

```
public class Test {  
    public static void main(String[] args) {  
        System.out.println(args.length);  
    }  
}  
  
// compile: javac Test.java  
// run: java Test
```

# Output

- Options:
  - a) 0
  - b) 1
  - c) Garbage value
  - d) Default value

Ans: a

# Find Output

```
public class Test {  
    public static void main(String[] args) {  
        System.out.println(args.length);  
    }  
}
```

// compile: javac Test.java

// run: java Test praveen kumar

# Output

- Options:

a) 2

b) 1

c) Garbage value

d) 0

Ans: a

# Find Output

```
public class Test {  
    public static void main(String[] args) {  
        System.out.println(args.length);  
    }  
}
```

```
// compile: javac Test.java
```

```
// run: java Test "praveen kumar" "sri hari" nani
```

# Output

- Options:

a) 3

b) 1

c) 5

d) 0

Ans: a

# Find Output

```
public class Test {  
    public static void main(String[] args) {  
        for (String val:args)  
            System.out.println(val);  
    }  
}
```

// compile: javac Test.java

// run: java Test "praveen kumar" raju



# Output

- Options:
    - a) praveen kumar  
raju
    - b) praveen  
kumar  
raju
    - c) Compilation error
    - d) Runtime error
- Ans: a

# Find Output

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

- a) Array
- b) Stack
- c) String
- d) Integer

# Output

- Answer: c

# Find Output

How many arguments can be passed to main()?

- a) Infinite
- b) Only 1
- c) System Dependent
- d) None of the mentioned

# Output

- Answer: a

# Find Output

```
public class Test {  
    public static void main(String[] args) {  
        System.out.println(args[1]);  
    }  
}
```

// compile: javac Test.java

// run: java Test "praveen kumar" raju "sri ram"

# Output

- Options:

a) raju

b) praveen kumar

c) kumar

d) Praveen

Ans: a

# Find Output

```
public class Test {  
    public static void main(String[] args) {  
        System.out.println(args[1]);  
    }  
}
```

// compile: javac Test.java

// run: java Test



# Output

Options:

- a) Runtime error
- b) Compilation error
- c) args[1]
- d) Test

Ans: a

# Find Output

```
public class Test {  
    public static void main(String[] args) {  
        System.out.println(args[0]*2);  
    }  
}
```

// compile: javac Test.java

// run: java Test 10

# Output

Options:

- a) Runtime error
- b) Compilation error
- c) `args[0]*2`
- d) Test

Ans: b

# Find Output

```
public class Test {  
    public static void main(String[] args) {  
        System.out.println(args[0]+2);  
    }  
}
```

// compile: javac Test.java

// run: java Test 10

# Output

- a) 102
- b) 12
- c) Compilation error
- d) Runtime error

Ans: a

# Find Output

```
public class Test {  
    public static void main(String[] args) {  
        System.out.println(  
Integer.parseInt(args[1])*5 );  
  
    }  
}  
  
// compile: javac Test.java  
// run: java Test 10 20
```

# Output

- Options:
  - a) 100
  - b) 50
  - c) Compilation error
  - d) Runtime error

Ans: a