

98-388^{Q&As}

Introduction to Programming Using Java

Pass Microsoft 98-388 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.certbus.com/98-388.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Microsoft
Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers



QUESTION 1

DRAG DROP

References: <https://docs.oracle.com/javase/tutorial/getStarted/cupojava/netbeans.html>

You have the following code:

```
int num1 = 10;  
int num2 = 20;  
int num3 = 30;
```

You need to create an int array named numbers initialized with num1, num2, and num3.

How should you complete the code? To answer, drag the appropriate code segment to the correct position. Each code segment may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to

view content.

NOTE: Each correct selection is worth one point.

Select and Place:

Code Segments				Answer Area	
(num1, num2, num3)	[num1, num2, num3]	{num1, num2, num3}	int		
int[]	new int	new int[]			

Correct Answer:

Code Segments				Answer Area	
(num1, num2, num3)	[num1, num2, num3]		int		
	new int				

int[] numbers = new int[] {num1, num2, num3};

Example:

```
int[] numbers = new int[] {num1, num2, num3}
```

References:

<https://docs.oracle.com/javase/tutorial/java/nutsandbolts/arrays.html>

<https://alvinalexander.com/blog/post/java/java-faq-create-array-int-example-syntax>

QUESTION 2

HOTSPOT

You write the following code:

```
Scanner sc = new Scanner("1 Excellent 2 Good 3 Fair 4 Poor");  
Object data1 = sc.next();  
Object data2 = sc.next();  
Object data3 = sc.nextInt();  
Object data4 = sc.nextLine();
```

You need to determine the values of the data1, data2, data3, and data4 variables.

Use the drop-down menus to select the answer choice that answers each question based on the information presented in the code.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

The value of data1 is

	▼
1	
1 Excellent 2 Good 3 Fair 4 Poor	
Excellent	

The value of data2 is

	▼
Excellent	
Excellent 2 Good 3 Fair 4 Poor	
Good	
(An empty string)	

The value of data3 is

	▼
0	
1	
2	
3	

The value of data4 is

	▼
1 Excellent 2 Good 3 Fair 4 Poor	
Good 3 Fair 1 Poor	
Fair 4 Poor	
(An empty string)	

Correct Answer:

Answer Area

The value of data1 is

	▼
1	
1 Excellent 2 Good 3 Fair 4 Poor	
Excellent	

The value of data2 is

	▼
Excellent	
Excellent 2 Good 3 Fair 4 Poor	
Good	
(An empty string)	

The value of data3 is

	▼
0	
1	
2	
3	

The value of data4 is

	▼
1 Excellent 2 Good 3 Fair 4 Poor	
Good 3 Fair 4 Poor	
Fair 4 Poor	
(An empty string)	

References: <https://docs.oracle.com/javase/7/docs/api/java/util/Scanner.html>

QUESTION 3

You have the following code segment. Line numbers are included for reference only.

```
01 public static void main(String[] args)
02 {
03     double number = 27;
04     number %= -3d;
05     number += 10f;
06     number *= -4;
07     System.out.println(number);
08 }
```

What is the output of line 07?

- A. -44
- B. -40.0
- C. 40.0
- D. 44.0

Correct Answer: B

QUESTION 4

DRAG DROP

You are interviewing for a job at Adventure Works, Inc. The hiring manager asks you to create a single console program.

The program takes multiple arguments from the command line and writes them to the screen in the same order as they were typed on the command line.

Which three code segments should you use to develop the solution? To answer, move the appropriate code segments from the list of code segments to the answer area and arrange them in the correct order.

Select and Place:

Code Segments

```
public static void main(String arguments) {  
  
    for (int i = 0; i < arguments.length; i++) {  
  
        System.out.println(arguments[i]);  
    }  
}  
  
for (int i = 1; i <= Integer.parseInt(arguments[0]); i++) {  
  
    System.out.println(arguments[i]);  
}  
}  
  
public static void main(String[] args) {  
  
    for (int i = 0; i < arguments.length; i++) {
```



Answer Area

Correct Answer:

Code Segments

```
public static void main(String arguments) {  
  
    for (int i = 0; i < arguments.length; i++) {  
  
        System.out.println(arguments[i]);  
    }  
}  
  
for (int i = 1; i <= Integer.parseInt(arguments[0]); i++) {  
  
    System.out.println(arguments[i]);  
}  
}
```



Answer Area

```
public static void main(String[] args) {  
  
    for (int i = 0; i < arguments.length; i++) {  
  
        System.out.println(arguments[i]);  
    }  
}
```

QUESTION 5

HOTSPOT

You are writing a Java method.

The method must meet the following requirements:

Accept a String array named entries

Iterate through entries

Stop the iteration and return false if any element has more than 10 characters

Otherwise, return true

How should you complete the code? To answer, select the appropriate code segments in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

```
public boolean validateEntries(String[] entries) {  
  
    boolean allValidEntries = true;  
  
    (String entry  
do  
for  
while) entries) {  
  
        ;  
        ;  
        ++  
        instanceof  
  
        if (entry.length() > 10) {  
  
            allValidEntries = false;  
  
            break;  
            continue;  
            goto;  
  
        }  
  
    }  
  
    return allValidEntries;  
  
}
```

Correct Answer:

Answer Area

```
public boolean validateEntries(String[] entries) {
```

```
    boolean allValidEntries = true;
```

	▼	(String entry		▼	entries) {
do			:		
for			:		
while			++		
			instanceof		

```
        if (entry.length() > 10) {
```

```
            allValidEntries = false;
```

	▼
break;	
continue;	
goto;	

```
        }
```

```
    }
```

```
    return allValidEntries;
```

```
}
```

QUESTION 6

HOTSPOT

You are creating a method that converts a string representation of a number into an actual number.

The numbers passed into the method include whole numbers and fractional numbers.

How should you complete the code? To answer, select the appropriate code segments in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

```
public void convertStringToNumber(String numberAsString)
{
    number = 

|         |
|---------|
| ▼       |
| double  |
| Integer |
| String  |

 . 

|         |
|---------|
| ▼       |
| Double  |
| double  |
| Integer |
| String  |

 . 

|             |
|-------------|
| ▼           |
| format      |
| parseDouble |
| parseInt    |

 (numberAsString);

    System.out.println(number);
}
```

Correct Answer:

Answer Area

```
public void convertStringToNumber(String numberAsString)
{
    number = 

|         |
|---------|
| ▼       |
| double  |
| Integer |
| String  |

 . 

|         |
|---------|
| ▼       |
| Double  |
| double  |
| Integer |
| String  |

 . 

|             |
|-------------|
| ▼           |
| format      |
| parseDouble |
| parseInt    |

 (numberAsString);

    System.out.println(number);
}
```

References: <https://docs.oracle.com/javase/tutorial/java/data/converting.html>

QUESTION 7

DRAG DROP

You attend an interview for a job as a Java programmer.

You need to declare a two by three array of the double type with initial values.

How should you complete the code? To answer, drag the appropriate code segment to the correct location. Each code segment may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to

view content.

NOTE: Each correct selection is worth one point.

Select and Place:

Code Segments

[[]];
][{{
}};	} {
},{],[

Answer Area

```
double[][] maxArray = [ ] 0.77,3.4,55 [ ] 2.2,.045,2 [ ]
```

Correct Answer:

Code Segments

[[]];
][
	} {
],[

Answer Area

```
double[][] maxArray = {{ 0.77,3.4,55 },{ 2.2,.045,2 }};
```

QUESTION 8

DRAG DROP

You have a Java class named InsurancePolicy.

You need to define a constant data member named RATE. The data member must be accessible by any class without instantiating the InsurancePolicy class.

How should you complete the code? To answer, drag the appropriate code segment to the correct position. Each code segment may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to

view content.

NOTE: Each correct selection is worth one point.

Select and Place:

Code Segments

final	finally
private	protected
public	static
super	void

Answer Area

```
public class InsurancePolicy
{
    [ ] [ ] [ ] double RATE = .0642;
}
```

Correct Answer:

Code Segments

	finally
private	protected
super	void

Answer Area

```
public class InsurancePolicy
{
    public static final double RATE = .0642;
}
```

References: <https://docs.oracle.com/javase/tutorial/java/javaOO/classvars.html>

QUESTION 9

The question requires that you evaluate the underlined text to determine if it is correct. You have the following class definition:

```
class Logger
{
    public void logError(String message)
    {
    }
}
```

The logError method can be invoked by code in all classes in the same package as the Logger class.

Review the underlined text. If it makes the statement correct, select "No change is needed." If the statement is incorrect, select the answer choice that makes the statement correct.

- A. No change is needed
- B. only by the Logger class
- C. only by the Logger class and classes in the same package that inherit from it
- D. by all classes in all packages

Correct Answer: C

QUESTION 10

HOTSPOT

You are creating a Java console application.

You need to read a birthdate entered by the user.

How should you complete the code? To answer, select the appropriate code segments in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

```
import 
import 

public class DataReader
{
    public static String getBirthdate()
    {
        System.out.println("Enter your birthday in the format MMDDYYYY");
         ;
        

        String birthdate =  ;
        
        
        

         ;
        
        
        

        return birthdate;
    }
}
```

Correct Answer:

Answer Area

```
import 
import 

public class DataReader
{
    public static String getBirthdate()
    {
        System.out.println("Enter your birthday in the format MMDDYYYY");

         ;
        

        String birthdate =  ;
         ;
         ;
         ;

         ;
         ;
         ;
         ;

        return birthdate;
    }
}
```

References: <https://docs.oracle.com/javase/7/docs/api/java/io/InputStreamReader.html>

[98-388 PDF Dumps](#)

[98-388 Study Guide](#)

[98-388 Exam Questions](#)