

```
public class Main {  
    public static void main(String[] args) {  
        // Student data  
        String studentName = "John Doe";  
        int studentID = 15;  
        int studentAge = 23;  
        float studentFee = 75.25f;  
        char studentGrade = 'B';  
  
        // Print variables  
        System.out.println("Student name: " + studentName);  
        System.out.println("Student id: " + studentID);  
        System.out.println("Student age: " + studentAge);  
        System.out.println("Student fee: " + studentFee);  
        System.out.println("Student grade: " + studentGrade);  
    }  
}
```

```
Student name: John Doe  
Student id: 15  
Student age: 23  
Student fee: 75.25  
Student grade: B
```

```
public class Main {  
    public static void main(String[] args) {  
        int countdown = 3;  
  
        while (countdown > 0) {  
            System.out.println(countdown);  
            countdown--;  
        }  
  
        System.out.println("Happy New Year!!");  
    }  
}
```

```
3  
2  
1
```

```
Happy New Year!!
```



Result Size: 753 x 575

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```
public class Main {  
    public static void main(String[] args) {  
        int x, y, z;  
        x = y = z = 50;  
        System.out.println(x + y + z);  
    }  
}
```

150



Run >

Result Size: 753 x 575

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```
public class Main {  
    public static void main(String[] args) {  
        int x = 5;  
        int y = 6;  
        System.out.println(x + y); // Print the value of x + y  
    }  
}
```

11

Icons: Home, Menu, Error, Play, Run >

Result Size: 753 x 575

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```
public class Main {  
    public static void main(String[] args) {  
        String name = "John";  
        System.out.println(name);  
    }  
}
```

John

Home Menu Copy Run >

Result Size: 753 x 575

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```
public class Main {  
    public static void main(String[] args) {  
        System.out.println(3 + 3);  
    }  
}
```

6

Icons: Home, Menu, Error, Info, Run >

Result Size: 753 x 575

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```
public class Main {  
    public static void main(String[] args) {  
        System.out.println("Hello World!");  
    }  
}
```

Hello World!



```
public class Main {  
    public static void main(String[] args) {  
        System.out.println("Hello World");  
    }  
}
```

Hello World


```
public class Main {  
    public static void main(String[] args) {  
        // Student data  
        String studentName = "John Doe";  
        int studentID = 15;  
        int studentAge = 23;  
        float studentFee = 75.25f;  
        char studentGrade = 'B';  
  
        // Print variables  
        System.out.println("Student name: " + studentName);  
        System.out.println("Student id: " + studentID);  
        System.out.println("Student age: " + studentAge);  
        System.out.println("Student fee: " + studentFee);  
        System.out.println("Student grade: " + studentGrade);  
    }  
}
```

```
Student name: John Doe  
Student id: 15  
Student age: 23  
Student fee: 75.25  
Student grade: B
```



Result Size: 753 x 575

Get y

```
public class Main {  
    public static void main(String[] args) {  
        // Create variables of different data types  
        int items = 50;  
        float costPerItem = 9.99f;  
        float totalCost = items * costPerItem;  
        char currency = '$';  
  
        // Print variables  
        System.out.println("Number of items: " + items);  
        System.out.println("Cost per item: " + costPerItem + currency);  
        System.out.println("Total cost = " + totalCost + currency);  
    }  
}
```

```
Number of items: 50  
Cost per item: 9.99$  
Total cost = 499.50$
```