

OneCompiler

ReplaceSpacesExample.java + 433w6bm8v AI NEW JAVA RUN

```
1 public class ReplaceSpacesExample {
2     public static void main(String[] args) {
3         String str = "help me I have no idea what's going on! ! !";
4         str = str.replaceAll(" {2,}", " ");
5         System.out.println(str);
6     }
7 }
8
```

STDIN
Input for the program (Optional)

Output:
help me I have no idea what's going on! ! !

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SsnCheck.java + 433w6bm8v

1 import java.util.Scanner;
2
3 public class SsnCheck {
4 public static void main(String[] args) {
5 Scanner in = new Scanner(System.in);
6 System.out.print("Enter your SSN (format: 123-45-6789): ");
7 String ssn = in.nextLine();
8
9 if (isValidSsn(ssn)) {
10 System.out.println(ssn + " is a valid Social Security Number.");
11 } else {
12 System.out.println(ssn + " is NOT a valid Social Security Number.");
13 }
14
15 in.close();
16 }
17
18 static boolean isValidSsn(String ssn) {
19 return ssn.matches("\\d{3}-\\d{2}-\\d{4}");
20 }
21 }
22

STDIN
Input for the program (Optional)

Output:
Enter your SSN (format: 123-45-6789):
Error: Command failed: timeout 7 java SsnCheck.java

```
1 public class RegularExpressionExample {
2     public static void main(String[] args) {
3         System.out.println(isValidAnimal("cat")); // true
4         System.out.println(isValidAnimal("dog")); // true
5         System.out.println(isValidAnimal("mouse")); // false
6     }
7
8     static boolean isValidAnimal(String animal) {
9         return animal.matches("cat|dog");
10    }
11 }
12
```

STDIN

Input for the program (Optional)

Output:

```
true
true
false
```

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EDITOR CHALLENGES ORGS COMPANY & MORE LOGIN

StringBulderExample.java

433w6bm8v

AI NEW JAVA RUN

```
1 public class StringBulderExample {
2     public static void main(String[] args) {
3         StringBuilder str = new StringBuilder("Learning Java with Oracle");
4
5         str.append(" is fun");
6         System.out.println("Appended string = " + str);
7
8         str.delete(8, 13);
9         System.out.println("Deleted string = " + str);
10
11        str.insert(8, " Java Programming");
12        System.out.println("Inserted string = " + str);
13
14        str.replace(13, 25, " String Processing");
15        System.out.println("Replaced string = " + str);
16
17        System.out.println("Reversed string = " + str.reverse());
18        System.out.println("Reversed back = " + str.reverse());
19    }
20 }
21
```

STDIN

Input for the program (Optional)

Output:

Appended string = Learning Java with Oracle is fun
Deleted string = Learning with Oracle is fun
Inserted string = Learning Java Programming with Oracle is fun
Replaced string = Learning Java String Processing with Oracle is fun
Reversed string = nuf si elcarO htiw gnissecorP gnirts avaJ gniirael
Reversed back = Learning Java String Processing with Oracle is fun