

```
package stringExamples;

public class Example1 {

    public static void main(String[] args) {

        String name = "David Miller";
        System.out.println(name);

        String s = new String("David Miller");
        System.out.println(s);

        char[] x = {'D','a','v','i','d',' ',
                    'M','i','l','l','e','r'};
        System.out.println(x);
    }
}
```

```
package stringExamples;

public class Example2 {

    public static void main(String[] args) {

        String name = "David MILLER";
        System.out.println(name);

        String x = name.toLowerCase();
        System.out.println(x);

        String r1 = name.toUpperCase();
        System.out.println(r1);

        int l = name.length();
        System.out.println(l);
    }
}
```

```
package stringExamples;

public class Example3 {
```

```
public static void main(String[] args) {  
  
    String name = "Harry Potter";  
    System.out.println(name);  
  
    int l = name.length();  
    System.out.println(l);  
  
    char a = name.charAt(12);  
    System.out.println(a);  
  
    }  
}
```

```
package stringExamples;  
  
public class Example4 {  
  
    public static void main(String[] args) {  
  
        String name1 = "Harry 123 Potter";  
        String name2 = "Potter 654";  
  
        boolean x = (name1==name2);  
        System.out.println(x);  
  
        boolean r1 = name1.equals(name2);  
        System.out.println(r1);  
  
        boolean r2 = name1.equalsIgnoreCase(name2);  
        System.out.println(r2);  
  
        String s = "          Harry      Potter  
";  
        System.out.println(s);  
        String r3 = s.trim();  
        System.out.println(r3);  
  
    }  
}
```

```
package stringExamples;
```

```
public class Example5 {  
  
    public static void main(String[] args) {  
  
        String s = "My name is Khan";  
        System.out.println(s);  
  
        String r1 = s.replace("is", "was");  
        System.out.println(r1);  
  
        String name1 = "Harry Potter";  
        String name2 = "James Potter";  
  
        System.out.println(name1+name2);  
  
        String r2 = name1.concat(name2);  
        System.out.println(r2);  
  
        String x = " ";  
        System.out.println(x.isBlank());  
        System.out.println(x.isEmpty());  
  
    }  
}
```