Strings

1. Length of a string
2. **package** com.cap1;
3. **public** **class** String1 {
4. **public** **static** **void** main(String[] args) {
5. String str="Hello World";
6. **int** len=str.length();
7. System.***out***.println("The lenght of the String is: "+len);
8. }
9. }

2. Join Two Strings

**package** com.cap1;

**public** **class** String2 {

**public** **static** **void** main(String[] args) {

String str1="Hello ";

String str2="How are you?";

System.***out***.println(str1.concat(str2));

}

}

3. Operations on string

**package** com.cap1;

**public** **class** String3 {

**public** **static** **void** main(String[] args) {

String str="Java String pool refers to collection of strings which are stored in heap memory";

//a:

System.***out***.println(str.toLowerCase());

//b:

System.***out***.println(str.toUpperCase());

//c:

System.***out***.println(str.replace('a', '$'));

//d:

**if**(str.contains("collection")){

System.***out***.println("hello world");

}

//e:

System.***out***.println(str.matches("java string pool refers to collection of strings which are stored in heap memory"));

//f:

System.***out***.println(str.equalsIgnoreCase("java string pool refers to collection of strings which are stored in heap memory"));

}

}