***Printing name***

**package** com.firstprogram;

**public** **class** main {

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

String name="ANSHUMAN ";

System.***out***.println(name);

}

}

***Size of name/length***

**package** com.firstprogram;

**public** **class** main {

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

String myname="ANSHUMAN";

System.***out***.println(myname.length());

}

}

***Concatenation of string***

**package** com.firstprogram;

**public** **class** main {

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

String myname="ANSHUMAN";

String name2 ="Rahul";

System.***out***.println(myname +" and "+ name2);

}

}

***Position of a particular letter/element in a string***

**package** com.firstprogram;

**public** **class** main {

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

String myname="ANSHUMAN";

String name2 ="Rahul";

System.***out***.println(myname.charAt(5));

}

}

***Replace a letter with another letter***

**package** com.firstprogram;

**public** **class** main {

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

String myname="ANSHUMAN";

System.***out***.println(myname.replace('U' ,'O'));

}

}

***To upper case***

**package** com.firstprogram;

**public** **class** main {

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

String myname="ANSHUMAN and Rahul ";

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

}

}

***Check whether a string is present in a string***

**package** com.firstprogram;

**public** **class** main {

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

String myname="ANSHUMAN and Rahul ";

System.***out***.println(myname.contains("Ans"));

}

}

True

**package** com.firstprogram;

**public** **class** main {

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

String myname="ANSHUMAN and Rahul ";

System.***out***.println(myname.contains("ANS"));

}

}

***Array***

**package** com.firstprogram;

**public** **class** main {

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

**int** []marks = **new** **int** [3];

marks[0]=23;

marks[2]=66;

System.***out***.println(marks[2]);

}

}

***2d array***

**package** com.firstprogram;

**public** **class** main {

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

**int** []marks = {23,32,33,11,222,12,3,1};

**int** [][]doubllemarks = {{23,22,11,222},{88,87,67,66}};

System.***out***.println(doubllemarks[0][0]);

}

}

***Min/max function***

**package** com.firstprogram;

**public** **class** main {

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

System.***out***.println(Math.*min*(2, 33));

}

}

***Printing random addresses***

**package** com.firstprogram;

**public** **class** main {

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

System.***out***.println(Math.*random*()\*1000);

}

}