**YouTube tutorial 87 – Series finale**

The code used in the tutorial is as follows:

**public** **class** apples {

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

String a = "apples";

String b = "bucky";

String c = "BUCKY";

System.*out*.println(a.length()); // .length() to find the length

**if**(a.equals("apples"))

System.*out*.println("It equals apples!");

**if**(b.equalsIgnoreCase(c)) //+IgnoreCase (self-explanatory)

System.*out*.println("buckys match!");

}

}

Result is:

6

It equals apples!

buckys match!

**YouTube intermediate tutorial -1 – Common String methods**

**public** **class** apples {

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

String[] words={"funk","chunk","furry", "baconator"};

//w.startsWith returns a boolean value

**for**(String w : words){

**if**(w.startsWith("fu"))

System.*out*.println(w+" starts with fu");

}

//endsWith

**for**(String w: words){

**if**(w.endsWith("unk"))

System.*out*.println(w+" ends with unk");

}

}

}

The result is as follows:

funk starts with fu

furry starts with fu

funk ends with unk

chunk ends with unk

**YouTube intermediate tutorial-2 – Some more String methods**

**public** **class** apples {

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

String s = "buckyrobertsbuckyroberts";

System.*out*.println(s.indexOf('k')); //Gives 3

System.*out*.println(s.indexOf('k', 5)); //Gives 15

// The reason is the search for letter "k" will start from 5th \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_position, starting from 0.

System.*out*.println(s.indexOf("rob")); //Gives 5

String a = "cohort";

String b = "monster";

System.*out*.println(a.concat(b)); //Gives Baconatormonster

System.*out*.println(a.replace('o', 'x' ));

//Gives cxhxrt. .replace applies for all letters.

System.*out*.println(b.toUpperCase()); // MONSTER

System.*out*.println(b.trim()); //Trims blank spaces if there's any

}

}

The result gives us:

3

15

5

cohortmonster

cxhxrt

MONSTER

monster