Java Homework 4

1. Display the name of the month by rewriting this code in switch statement.

int month = 9;

String monthString = null;

if (month == 1) {

monthString = ("January");

} else if (month == 2) {

monthString = ("February");

} else if (month == 3) {

monthString =("March");

} else if (month == 4) {

monthString =("April");

} else if (month == 5) {

monthString =("May");

} else if (month == 6) {

monthString =("June");

} else if (month == 7) {

monthString = ("July");

} else if (month == 8) {

monthString = ("August");

} else if (month == 9) {

monthString =("September");

} else if (month == 10) {

monthString = ("October");

} else if (month == 11) {

monthString =("November");

} else if (month == 12) {

monthString =("December") ;}

System.out.println(monthString);

1. The code below is supposed to print the integers from 10 to 1 backwards. What is wrong with it? Correct the code so it does the right thing.

count = 10;

while (count >= 0)

{ System.out.println(count);

count = count + 1; }

1. Write a program to print numbers from 1 to 15.
2. Print the integers from 5 to 100 by 5s (e.g. 5, 10, 15, and so on).
3. Write a code to break the loop:

for (int index = 0; index < 5; index++)

when index is 2.