https://alvinalexander.com/scala/scala-break-continue-examples-breakable

val count = searchMe.count(\_ == 'p')

https://docs.oracle.com/javase/tutorial/java/nutsandbolts/branch.html

class ContinueDemo {

public static void main(String[] args) {

String searchMe = "peter piper picked a " + "peck of pickled peppers";

int max = searchMe.length();

int numPs = 0;

for (int i = 0; i < max; i++) {

// interested only in p's

if (searchMe.charAt(i) != 'p')

continue;

// process p's

numPs++;

}

System.out.println("Found " + numPs + " p's in the string.");

}

}

class BreakWithLabelDemo {

public static void main(String[] args) {

int[][] arrayOfInts = {

{ 32, 87, 3, 589 },

{ 12, 1076, 2000, 8 },

{ 622, 127, 77, 955 }

};

int searchfor = 12;

int i;

int j = 0;

boolean foundIt = false;

search:

for (i = 0; i < arrayOfInts.length; i++) {

for (j = 0; j < arrayOfInts[i].length;

j++) {

if (arrayOfInts[i][j] == searchfor) {

foundIt = true;

break search;

}

}

}

if (foundIt) {

System.out.println("Found " + searchfor + " at " + i + ", " + j);

} else {

System.out.println(searchfor + " not in the array");

}

}

}

This is the output of the program.

Found 12 at 1, 0

class ContinueDemo {

public static void main(String[] args) {

String searchMe = "peter piper picked a " + "peck of pickled peppers";

int max = searchMe.length();

int numPs = 0;

for (int i = 0; i < max; i++) {

// interested only in p's

if (searchMe.charAt(i) != 'p')

continue;

// process p's

numPs++;

}

System.out.println("Found " + numPs + " p's in the string.");

}

}

Here is the output of this program:

Found 9 p's in the string.