05.Implement a program to print the ASCII values of uppercase letters (A to Z) using a **for** loop. Break the loop if the ASCII value exceeds 90.

public class PrintAsciiUpperCase {

public static void main(String[] args) {

System.out.println("ASCII values of uppercase letters (A to Z):");

for (char c = 'A'; c <= 'Z'; c++) {

int asciiValue = (int) c;

System.out.println(c + " : " + asciiValue);

if (asciiValue > 90) {

break;

}

}

}

}

Explanation:

* We use a **for** loop to iterate through uppercase letters from 'A' to 'Z'.
* Inside the loop:
  + We convert each character **c** to its ASCII value using **(int) c**.
  + We print the uppercase letter **c** along with its ASCII value.
  + We check if the ASCII value exceeds 90. If it does, we break out of the loop using the **break** statement.
* The loop terminates as soon as it encounters a letter whose ASCII value exceeds 90.
* The program prints the ASCII values of uppercase letters from 'A' to 'Z', and it stops if the ASCII value exceeds 90.