PSAP ASSIGNMENT 4

Name: Kapil Sangameshwar

Class- I

Roll no.-32

PRN No: 12211559

ASSIGNMENT : Tables

Problem statement:

* This program prints tables on screen similar to tables seen in primary school mathematics books.
* User will be asked starting table (say s)
* User will be asked number of tables (say n)
* The output of the program will be display of Tables (see sample example)
* Programmer can assume that n will be small enough to accommodate all tables in screen width

CODE:

#include<stdio.h>

#include<math.h>

int main()

{

    int a, b;

    printf("\nThis program will print multiplication tables:");

    printf("\n\nGive your starting table: ");

    scanf("%d", &a);

    printf("\n\nGive the number of tables: ");

    scanf("%d", &b);

    printf("\n\n");

     for (int i=1; i<=10; i++)

     {

       for (int c=1; c<=b; c++ )

       {

        printf("%d\t", (a + c - 1) \* i);

       }

       printf("\n");

     }

 return 0;

}

OUTPUT:



