

## Answer on Question#38623 - Programming – C#

```
class Program
{
    static void Main(string[] args)
    {
        int pos = 3;
        ConsoleKeyInfo key;

        Console.WriteLine("Please select your travelling class: \n(use arrows keys
UP, DOWN , ENTER - to submit, ESC - Exit)\n");

        Console.WriteLine("A - 40kg max      *");
        Console.WriteLine("B - 25kg max");
        Console.WriteLine("C - 15kg max");

        do
        {
            key=Console.ReadKey(true);
            switch(key.Key)
            {
                case ConsoleKey.UpArrow:
                    Console.SetCursorPosition(18, pos);
                    Console.Write(" ");
                    if (pos == 3) pos = 5;
                    else pos--;
                    Console.SetCursorPosition(18, pos);
                    Console.Write("*");
                    break;

                case ConsoleKey.DownArrow:
                    Console.SetCursorPosition(18, pos);
                    Console.Write(" ");
                    if (pos == 5) pos = 3;
                    else pos++;
                    Console.SetCursorPosition(18, pos);
                    Console.Write("*");
                    break;

                case ConsoleKey.Escape: Environment.Exit(0); break;
            }
        } while (key.Key != ConsoleKey.Enter);

        Console.SetCursorPosition(0,8);
        Console.Write("Please enter weight of your luggage: (WHOLE number only)\n");

        string s_weight ;
        long weight;
        bool pass;

        s_weight=Console.ReadLine();
        pass = Int64.TryParse(s_weight, out weight);

        if (!pass||weight<0)
        {
            Console.WriteLine("\nWrong Input. Good Bye");
            Console.ReadKey();
            Environment.Exit(0);
        }

        switch (pos)
        {
```

```
        case 3:
            if (weight > 40)
            {
                Console.WriteLine("Additional payment " + ((weight - 40) * 2)
+ "$");
            }
            else
            {
                Console.WriteLine("No Additional payment");
            }
            break;
        case 4:
            if (weight > 25)
            {
                Console.WriteLine("Additional payment " + ((weight - 25) * 2)
+ "$");
            }
            else
            {
                Console.WriteLine("No Additional payment");
            }
            break;
        case 5:
            if (weight > 15)
            {
                Console.WriteLine("Additional payment " + ((weight - 15) * 2)
+ "$");
            }
            else
            {
                Console.WriteLine("No Additional payment");
            }
            break;
    }

    Console.Read();
}
}
```