```
using System;
public class Fay
{
    public static void Main(string[] args)
    {
        try{
            Console.WriteLine("Enter a number: ");
            int num = Convert.ToInt32(Console.ReadLine());
            Console.WriteLine("Squre of {0} is {1} ", num,num*num);
        }
        catch {
            Console.WriteLine("Error!!");
        }
        finally
        {
             Console.WriteLine("Retry with a different number");
        }
    }
}
```