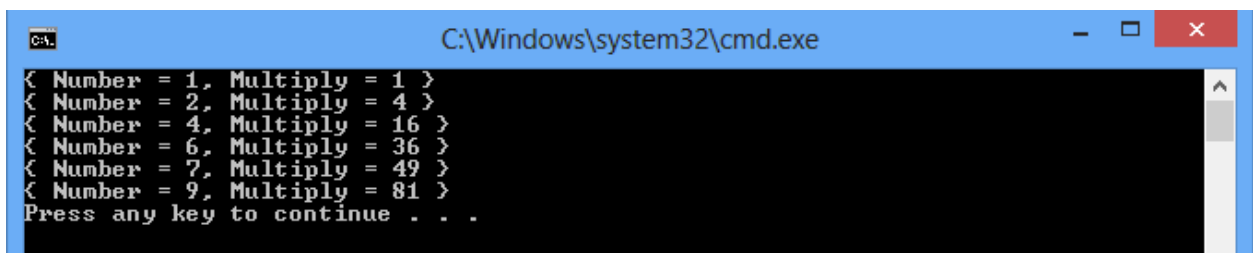# Day1 Assignments

Using Console Application:

1- Declare a List of numbers as shown :

```
List<int> numbers = new List<int>() { 2,4,6,7,1,4,2,9,1};
```

show each number and it's multiplication as the following picture
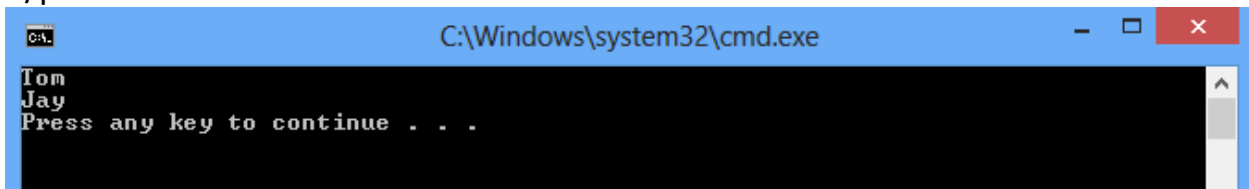o/p should be as follow:

2- declare an array of names as shown :

```
string[] names = { "Tom", "Dick", "Harry", "MARY", "Jay" };
```

Then write the following queries:
Query1: Select names with length equal 3.

o/p should be as follow:

Query2: Display the names of query 1 with capital letters

3- Add ADO Data Model Component to your project and connect to northwind
DataBase .Using EF Designer form Database choice and then select the following
tables to convert into classes (Customers and Orders).
Then write the following queries:
a- Display all customer names (customer name is CustomerID coulmn)

b- Display all orders table as follow