Logic Building Assignment : 24

Complete below code snippets it contains only service provider function.

Write entry point function to call below helper functions separately.

Create separate visual Studio project for each problem statement separately.

Each project should contains below things
- **File which contains entry point function**
- **File which contains helper function**
- **File which works as header file**

1. **Write a program which accept one number from user and off 7th bit of that number. Return modified number.**

```
UINT OffBit(UINT iNo)
{
        // Logic
}
```

2. **Write a program which accept one number from user and off 7th and 10th bit of that number. Return modified number.**

```
UINT OffBit(UINT iNo)
{
        // Logic
}
```

3. **Write a program which accept one number from user and toggle 7th bit of that number. Return modified number.**

```
UINT ToggleBit(UINT iNo)
{
        // Logic
}
```

4. **Write a program which accept one number from user and toggle 7th and 10th bit of that number. Return modified number.**

```
UINT ToggleBit(UINT iNo)
{
        // Logic
}
```

5. Write a program which accept one number from user and on its first 4 bits. Return modified number.

```
UINT OnBit(UINT iNo)
{
    // Logic
}
```