

Blessed Rainy Day (Bhutan), Awal Muharram (Islamic New Year) (Malaysia)

Q) Write the function for insertion sort

```
void insertionSort (int array[], int n)
{
```

```
    int i, temp, j;
    for (i = 1; i < n; i++)
    {
```

```
        temp = array[i];
        j = i - 1;
```

```
        while ((j >= 0) && (array[j] > temp))
        {
```

```
            array[j+1] = array[j];
            j = j - 1;
```

```
        }
```

```
        array[j+1] = temp;
```

```
    }
```

```
}
```

September

2017

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