**package** Question6;

//Find the number occurring odd number of times in a given array of size 'n' Page

**class** OddOccurance

{

**int** getOddOccurrence(**int** ar[], **int** ar\_size)

{

**int** i;

**int** res = 0;

**for** (i = 0; i < ar\_size; i++)

{

res = res ^ ar[i];

}

**return** res;

}

**public** **static** **void** main(String[] args)

{

OddOccurance occur = **new** OddOccurance();

**int** ar[] = **new** **int**[]{2, 3, 5, 4, 5, 2, 4, 3, 5, 2, 4, 4, 2};

**int** n = ar.length;

System.***out***.println(occur.getOddOccurrence(ar, n));

}

}