

```
/*
```

Day 43 coding Statement : Write Program to find the array type

```
*/
```

```
package odd_even_mixed;
```

```
import java.util.*;
```

```
public class Odd_even_mixed {
```

```
    public static void main(String[] args) {
```

```
        Scanner sc=new Scanner(System.in);
```

```
        int n=sc.nextInt();
```

```
        int a[]=new int[n];
```

```
        int c=0,c1=0;
```

```
        for(int i=0;i<n;i++){
```

```
            a[i]=sc.nextInt();
```

```
        }
```

```
        for(int i=0;i<n;i++){
```

```
            if(a[i]%2==0){
```

```
                c++;
```

```
            }
```

```
            else{
```

```
                c1++;
```

```
            }
```

```
        }
```

```
        if(c>0 && c1>0){
```

```
            System.out.println("mixed");
```

```
        }
```

```
        else if(c>0){
```

```
            System.out.println("even");
```

```
        }
```

```
else{  
    System.out.println("odd");  
}  
  
}  
  
}
```