

```
import Scanner
```

```
int firstfirstnumber = scanner
```

```
int firstsecondnumber = scanner
```

```
int range = scanner
```

```
int secondfirstnumber = scanner
```

```
int secondsecondnumber = scanner
```

```
int sum1 = 0
```

```
int result = 0
```

```
int sum2 = 0
```

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

```
    if (i % firstfirst == 0 || i % firstsecond == 0)
```

```
        sum1 += i
```

```
    if (i % secondfirst == 0 || i % secondsecond == 0)
```

```
        sum2 += i
```

```
}
```

```
result = Math.abs(sum1 - sum2)
```

```
cout << result << endl;
```

```
cout << "Multiple Total" << firstfirst << "and" << firstsecond  
+ " " << sum1
```

```
cout << "Multiple Total" << secondfirst << "and" << secondsecond  
+ " " << sum2
```

```
cout << "Difference" << result
```