

```
/* Square elements of a double vector
 *
 * @param m1 vector
 * @return vector with elements squared
 */
```

```
public static double[] squareTerms(double[] m1)
```

```
double[] result = new double[m1.length];  
int i = 0;
```

i < m1.length ?

Yes

```
result[i] = m1[i] * m1[i];
```

i++

```
return result;
```

End

No