

Zadanie 1

```
data = readtable('house-prices.csv');
disp(data(1:5, :));
```

Home	Price	SqFt	Bedrooms	Bathrooms	Offers	Brick	Neighborhood
1	1.143e+05	1790	2	2	2	{'No'}	{'East'}
2	1.142e+05	2030	4	2	3	{'No'}	{'East'}
3	1.148e+05	1740	3	2	1	{'No'}	{'East'}
4	94700	1980	3	2	3	{'No'}	{'East'}
5	1.198e+05	2130	3	3	3	{'No'}	{'East'}

```
numericalColumns = data(:, {'Price', 'SqFt'});
disp(numericalColumns(1:5, :));
```

Price	SqFt
1.143e+05	1790
1.142e+05	2030
1.148e+05	1740
94700	1980
1.198e+05	2130

```
[maxSqFt, idx] = max(numericalColumns.SqFt)
```

```
maxSqFt =
2590
idx =
15
```

```
correspondingPrice = numericalColumns.Price(idx)
```

```
correspondingPrice =
176800
```

```
fprintf('Largest area: %.2f\n', maxSqFt);
```

```
Largest area: 2590.00
```

```
fprintf('Price of house with the biggest area: %.2f\n', correspondingPrice);
```

```
Price of house with the biggest area: 176800.00
```