

MINITAB OUTPUT

File Edit Manip Calc Stat Graph Editor Window Help

Session

```
MTB > max students
```

Maximum of students

```
Maximum of students = 64.000
```

```
MTB > mean c1
```

Mean of students

```
Mean of students = 38.000
```

```
MTB > Describe 'students'.
```

Descriptive Statistics: students

Variable	N	Mean	Median	TrMean	StDev	SE Mean
students	10	38.00	34.00	36.63	14.48	4.58

Variable	Minimum	Maximum	Q1	Q3
students	23.00	64.00	24.75	54.25

```
MTB > |
```

Worksheet1

	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10
students										

Regression Analysis: Cost versus Income

The regression equation is
Cost = 439 + 0.511 Income

Predictor	Coef	SE Coef	T	P
Constant	438.525	3.341	131.25	0.000
Income	0.51145	0.02325	22.00	0.000

S = 12.2225 R-Sq = 91.0% R-Sq(adj) = 90.8%