In [2]:

```
from scipy import stats
from scipy.stats import norm
```

In [3]:

```
# t-score for 95% confidence interval for sample size of 25 is A = (1+.95)/2 = .975
# df = n-1 = 25-1 = 24
stats.t.ppf(0.975,24)
```

Out[3]:

```
2.0638985616280205
```

In [4]:

```
# t-score for 96% confidence interval for sample size of 25 is A = (1+.96)/2 = .98
# df = n-1 = 25-1 = 24
stats.t.ppf(.98 , 24)
```

Out[4]:

```
2.1715446760080677
```

In [5]:

```
# t-score for 99% confidence interval for sample size of 25 is A = (1+.99)/2 = .995
# df = n-1 = 25-1 = 24
stats.t.ppf(0.995,24)
```

Out[5]:

```
2.796939504772804
```

In [ ]:

```

```