

```
. power twomeans 343.6 276.1, sd1(141) sd2(93.3) nratio(2.3)
```

```
Performing iteration ...
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```
Estimated sample sizes for a two-sample means test
Satterthwaite's t test assuming unequal variances
Ho: m2 = m1  versus  Ha: m2 != m1
```

```
Study parameters:
```

```
alpha =      0.0500
power =      0.8000
delta =     -2.8775
m1 =      343.6000
m2 =      276.1000
sd1 =     141.0000
sd2 =      93.3000
N2/N1 =      2.3000
```

```
Estimated sample sizes:
```

```
N =      142
N1 =      43
N2 =      99
N2/N1 =    2.3023
```

```
.
```