1.   What is your name?

2.   Two correlational studies, A and B, were conducted. They were identical in every way except that Study A randomly sampled 15 subjects whereas Study B randomly sampled 25 subjects. The statistical results are as follows:

From Study A:

N = 15	r = .40
Reset	Calculate
t	df
1.574	13

Probability

directional	0.0697975
non-directional	0.139595

From Study B:

N = 25	r = .40
Reset	Calculate
t	df
2.093	23

Probability

directional	0.023784
non-directional	0.047568

A.   Which of the two statistical tests had greater power?

B

B.   For which one of the two statistical tests is Type I error a concern?

B

C.   For which one of the two statistical tests is Type II error a concern?

A

3.   Gawk.