

## Lab Sheet 6

### Question 1

	Condition Number	Norm of r
	<hr/>	<hr/>
part a	5.63485096028413e+13	8.18473018846940e-13
part b	4.95902076755744e+26	1.81770936426378e-09
part c	1.96176084696669e+14	8.18340847679060e-13

-Matrix in part b is the most ill-conditioned matrix.

-part c gives the best fit.