

Quiz 20 Key — MA16020 — April 20, 2018

Alden Bradford

Min	Mean	Max
3	7.6	10

$$A = \begin{bmatrix} 2 & 5 & -1 \\ 0 & 1 & 0 \\ 5 & 4 & 10 \end{bmatrix}$$

1. (4 points) Find the determinant of A .

25

2. (3 points) True or false:

- (a) A is singular.
- (b) A has an inverse.
- (c) A is nonsingular.

(a) False.

(b) True.

(c) True.

3. (3 points) What topic(s) are you most worried about for the final exam? (Any answer receives credit.)