# Quiz 1 <br> MATH 1A Fall 2015 

10 September 2015

## Exercise 1.1. Prove

$$
\lim _{x \rightarrow 6} \frac{x}{2}=3
$$

Exercise 1.2. Write down the truth table for the statement "(not P) and Q".

|  |  |  | $P$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | T | F |  |
|  | T |  |  |  |
| Q |  |  |  |  |
|  | F |  |  |  |

