

## Quiz 1

COMP9021 Principles of Programming

2013 session 1

### Sample outputs

```
$ a.out 0
  0  1  5  2  1  1  0  7  8  1
has 2 as third smallest number.
$ a.out 1
  7  9  3  8  0  2  4  8  3  9
has 3 as third smallest number.
$ a.out 2
  4  8  9  6  3  4  8  9  9  1
has 4 as third smallest number.
$ a.out 4
  8  6  1  5  6  8  6  8  8  5
has 6 as third smallest number.
$ a.out 7
  9  3  6  5  9  7  8  8  3  1
has 5 as third smallest number.
$ a.out 17
  9  9  7  7  7  3  8  9  4  8
has 7 as third smallest number.
$ a.out 751677
  4  2  4  4  4  2  4  4  4  4
does not contain three distinct numbers.
```