

## Quiz 9

COMP9021 Principles of Programming

2015 session 1

**Trailing spaces do not matter, but LEADING ones do!**  
**They are made explicit in the pdf (but they are not part of the output itself...)**

### Sample outputs

```
$ _python _quiz _9 .py
Enter _two _integers , _the _second _one _nonnegative _and _at _most _equal _to _10: _0 _1
Brought _to _you _by _quiz _9 _for _the _comfort _of _your _neck:
0
$ _python _quiz _9 .py
Enter _two _integers , _the _second _one _nonnegative _and _at _most _equal _to _10: _0 _2
Brought _to _you _by _quiz _9 _for _the _comfort _of _your _neck:
_1
0
$ _python _quiz _9 .py
Enter _two _integers , _the _second _one _nonnegative _and _at _most _equal _to _10: _0 _3
Brought _to _you _by _quiz _9 _for _the _comfort _of _your _neck:
_1
0 _2
$ _python _quiz _9 .py
Enter _two _integers , _the _second _one _nonnegative _and _at _most _equal _to _10: _0 _4
Brought _to _you _by _quiz _9 _for _the _comfort _of _your _neck:
_ _ _3
_1
0 _2
$ _python _quiz _9 .py
Enter _two _integers , _the _second _one _nonnegative _and _at _most _equal _to _10: _0 _10
Brought _to _you _by _quiz _9 _for _the _comfort _of _your _neck:
_ _ _ _ _6
_ _ _ _ _0 _ _ _ _ _7
_ _ _ _ _3 _ _ _ _ _8
_ _ _ _ _2 _ _ _ _ _5 _ _ _ _ _9
_ _ _ _ _1 _ _ _ _ _4
```

```

$_python_quiz_9.py
Enter two integers , the second one nonnegative and at most equal to 10: 0 7
Brought to you by quiz_9 for the comfort of your neck:
0000000006
0000000003
0000000004
000000000200000005
0000000001
$_python_quiz_9.py
Enter two integers , the second one nonnegative and at most equal to 10: 0 5
Brought to you by quiz_9 for the comfort of your neck:
0000000003
0000000004
0000000002
0000000001
$_python_quiz_9.py
Enter two integers , the second one nonnegative and at most equal to 10: 0 10
Brought to you by quiz_9 for the comfort of your neck:
0000000006
00000000000000000007
00000000030000000008
000000000200050000000009
00000000010004
$_python_quiz_9.py
Enter two integers , the second one nonnegative and at most equal to 10: 20 10
Brought to you by quiz_9 for the comfort of your neck:
00000000000000000000000002
000000000000000000000000010000000000000000005
000000000000000000000000040000000000000000009
000000000000000000000000030000000000000000008
00000000000000000000000007
00000000000000000000000006

```