

PYTHON PROGRAMMING NOTES

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ABSTRACT. test

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1. DECORATORS

1.1. First Class Functions and Closures. Python is said to have *first class functions*, meaning that functions are treated just as any other object. They may be assigned to variables, and they may be returned from functions. Consider the example of Figure 1.1.

`def`

FIGURE 1.1.1. Functions may be assigned to variables, and may be returned as the output of a function.

2. GENERATORS