

```
$ cd fundamentals/
```

```
Deven@DESKTOP-NPMPC09 MINGW64 /h/Pythonprojects/fundamentals/fundamentals (main)
```

```
$ ls
```

```
Deven@DESKTOP-NPMPC09 MINGW64 /h/Pythonprojects/fundamentals/fundamentals (main)
```

```
$ touch hello_world.py
```

```
Deven@DESKTOP-NPMPC09 MINGW64 /h/Pythonprojects/fundamentals/fundamentals (main)
```

```
$ python hello_world.py
```

```
Hello World
```

```
Traceback (most recent call last):
```

```
  File "H:\Pythonprojects\fundamentals\fundamentals\hello_world.py", line 2, in <module>
```

```
    print(x)
```

```
    ^
```

```
NameError: name 'x' is not defined
```

```
Deven@DESKTOP-NPMPC09 MINGW64 /h/Pythonprojects/fundamentals/fundamentals (main)
```

```
$ python testing_python.py
```

```
Welcome to Python!
```

```
This is a loop printing 5 times
```

```
x is: 1
```

```
x is: 2
```

```
x is: 3
```

```
x is: 4
```

```
x is: 5
```

```
Today is: Wednesday
```

```
Not quite there yet.
```

```
Deven@DESKTOP-NPMPC09 MINGW64 /h/Pythonprojects/fundamentals/fundamentals (main)
```