

# Solutions of Python Variables and Data Types Homework

## Solution 1

```
name = "Your Name"  
print(name)
```

## Solution 2

```
a = 5  
b = 10  
print(a + b)
```

## Solution 3

```
pi = 3.14  
print(pi)
```

## Solution 4

```
is_student = True  
print(is_student)
```

## Solution 5

```
fruits = ["apple", "banana", "cherry"]  
print(fruits)
```

## Solution 6

```
person = {"name": "John", "age": 30, "city": "New York"}  
print(person)
```

## Solution 7

```
x = 10  
y = x * 2
```

```
print(y)
```

### Solution 8

```
text = "Hello, World!"  
print(len(text))
```

### Solution 9

```
numbers = [1, 2, 3, 4, 5]  
print(numbers[0])
```

### Solution 10

```
temperature = 98.6  
temperature_int = int(temperature)  
print(temperature_int)
```