

Draw a memory diagram for the following code when main() is run:

```
def func(a):  
    y = a + 5  
    return y  
  
def main():  
    z = 4  
    x = func(z)
```

Draw a memory diagram for the following code when main() is run:

```
def func(a, b):  
    c = a + b  
    if c > 10:  
        return c  
    else:  
        return c + 10  
  
def func2(a, b):  
    b = b - 1  
    x = func(b, a)  
    return x * 2  
  
def main():  
    a = 6  
    b = 7  
    x = func2(a, b - 3)
```