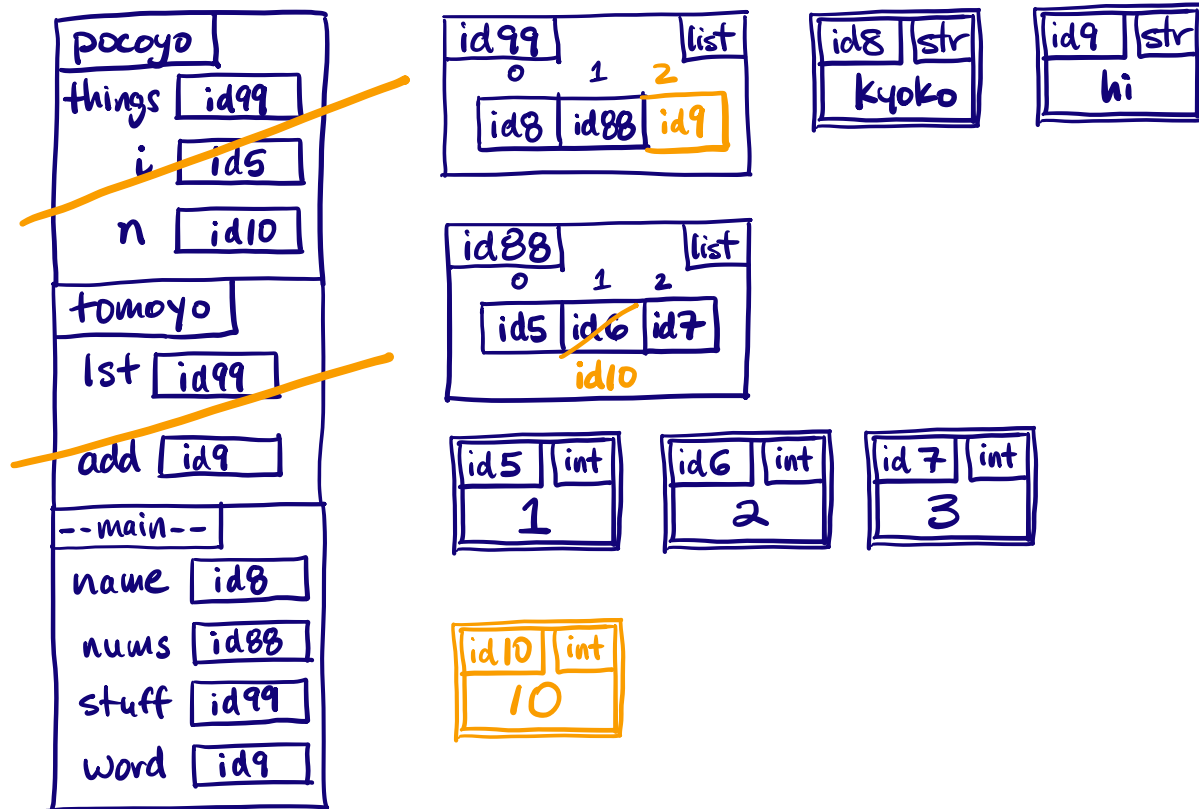[7 MARKS]

We have provided you with a file called **Q2_answers.txt**. Write your answers in that file and hand it in on MarkUs.

Below is a diagram showing the state of memory at the moment immediately before a program ends.

Part (a) [1 MARK]

If the last thing the program did was `print(stuff)`, what would be the output?

Part (b) [6 MARKS]

Complete the following code so it will generate the memory model shown above. In your answers file, write what goes in the three blanks. Do not add in any extra lines or change anything else.

```
def pocoyo(things, i, n) -> None:
    _____[Blank #1]_____ = n

def tomoyo(lst, add) -> None:
    _____[Blank #2]_____
    pocoyo(lst, 1, 10)

if __name__ == '__main__':
    name = 'kyoko'
    nums = [1, 2, 3]
    stuff = _____[Blank #3]_____
    word = 'hi'
    tomoyo(stuff, word)
```