Johny Xiong

CSE 31 Lab 3 Questions

int num;
c1. The stack
c2. allocated
c3. The stack
c4. No

int *ptr;
c1. The stack
c2. allocated
c3. The stack
c4. No

int **handle;
c1. The stack
c2. allocated
c3. The stack
c4. No

num = 14;
c1. The stack
c2. No
c3. N/A
c4. No

ptr = (int *)malloc(2 * sizeof(int));
c1. The heap
c2. allocated
c3. The heap
c4. No

handle = &ptr;
c1. The stack
c2. No
c3. N/A
c4. No

```
*ptr = num;
```
c1. The heap
c2. No
c3. N/A
c4. No

```
ptr = &num;
```
c1. The heap
c2. No
c3. N/A
c4. No

```
handle = (int **)malloc(1 * sizeof(int **));
```
c1. The heap
c2. allocated
c3. The heap
c4. No