

**2) (10 pts) DSN (Linked Lists)**

Suppose we have a stack implemented as a linked list. The stack is considered “full” if it has 20 nodes and empty if the head pointer is NULL. The nodes of the stack have the following structure:

```
typedef struct node {  
    int data;  
    struct node* next;  
} node;
```

Write a function to determine if the stack is full.

```
int isFull(node *stack) {
```

```
}
```