Complete the following exercises to build a LinkedList using structs.

#include <stdio.h>

#include <stdlib.h>

#include <string.h>

struct Node{

  int age;

  char \*name;

  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ next;

};

Struct Node\*

insert\_front(\_\_\_\_\_\_\_\_\_\_\_\_ head, int age, char\* name){

//allocate space for a Node in heap using malloc

struct Node\* tmp = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_;

if(\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_){//if malloc didn’t work

      return \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_;

}

//use the next three statements to initialize the Node pointed by tmp

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

    if(tmp->name==NULL){

        return head;

}

//Complete the part to insert (pay attention to edge cases)

}

int

main(){

  struct Node\* head = NULL;

  head = insert\_front(head, 44, "Paul Cao");

  head = insert\_front(head, 99, "Keith Muller");

head = insert\_front(head, 33, "Christine Alvarado");

//Complete the code to print out the linked list

//Complete the code to free the memory allocated from heap

}