

```

> .vscode 9
> ex3-linkedlist 10 //struct person *root = NULL;
ex-febonacci.cpp 11 employee *root = NULL;
ex-febonacci.exe 12
ex-tower.cpp 13
ex-tower.exe 14
ex-fibo.cpp 15 int main(){
ex1-gcd.cpp 16 employee *tmp = new employee;
ex1-interactiveFactoria... 17 strcpy(tmp->name, "john");
ex1-interactiveFactoria... 18 tmp->next = NULL;
ex3-linkedlist.cpp 19
ex3-linkedlist.exe 20 root = tmp;
ex3-pointer.cpp 21
ex3-pointer.exe 22 tmp = new employee;
ex5-queue.cpp 23 strcpy(tmp->name, "Tony");
ex5-queue.exe 24 tmp->next = NULL;
ex6-bst.cpp 25 root->next = tmp;
ex6-bst.exe 26
ex9-binarySarch.cpp 27 tmp = new employee;
ex9-binarySarch.exe 28 strcpy(tmp->name, "bill");
ex9-Orderseach.cpp 29 tmp->next = NULL;
ex9-Orderseach.exe 30 root->next->next = tmp;
ex9-sentinelSarch.cpp 31
ex9-sentinelSarch.exe 32 tmp = new employee;
ex9-seqSarch.cpp 33 strcpy(tmp->name, "Tom");
ex9-seqSarch.exe 34 tmp->next = root;
lab3-LinkedList-publi... 35 root = tmp;
lab3-LinkedList-publi... 36
Lap1-Array.cpp 37 tmp = new employee;
Lap1-Array.exe 38 strcpy(tmp->name, "Zoo");
recur.dxsx 39 tmp->next = NULL;
tempCodeRunnerFile.... 40
41
42 employee *start = root;
43 if(start == NULL){
44     root = tmp;
45 }else{
46     while (start-> next !=NULL)
47         start = start->next;
48     start->next = tmp;
49 }
50
51
52
53 tmp = root;
54 while(tmp !=NULL){
55     printf("%s\n", tmp->name);
56     tmp = tmp->next;
57 }
58 return(0);

```

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EXPLORER  ...  ex3-pointer.cpp X  ex3-linkedlist.cpp
LAB-DS65026
> .vscode
> ex3-linkedlist
ex-febonacci.cpp
ex-febonacci.exe
ex-tower.cpp
ex-tower.exe
ex1-fibo.cpp
ex1-gcd.cpp
ex1-interactiveFactoria...
ex1-interactiveFactoria...
ex3-linkedlist.cpp
ex3-linkedlist.exe
ex3-pointer.cpp
ex3-pointer.exe
ex5-queue.cpp
ex5-queue.exe

```

```

1  #include <stdio.h>
2
3  int main() {
4      int a = 10;
5      int *b = &a; //int *b = new(int);
6      // *b = 20;
7      //printf("%d\n", a);
8      //printf("%u\n", &a);
9      //printf("%d\n", sizeof(int));
10
11     printf("%u\n", &b);
12     printf("%d\n", *b);
13     printf("%d\n", a);
14
15     delete(b);
16
17     return(0);
18 }

```