**PRACTICE LAB 9**

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BATCH: C2

#include <stdio.h>

int main()

{

printf("vaibhav\n2100290120182\n");

int i=0,temp;

char str[100];

printf("enter the word\n");

scanf("%s",str);

while(str[i]!='\0'){

i++;

}

for(int j=i;j>=0;j--)

{

if(str[j-1]>str[j-2])

{

temp=str[j-1];

str[j-1]=str[j-2];

str[j-2]=temp;

break;

}

}

printf("the largest word is\n");

i=0;

while(str[i]!='\0'){

printf("%c",str[i]);

i++;}

return 0;

}

Output:

