TP2 AGBANGLA Narcisse, ASSOGBA Kenneth

Exercice 1

#include <stdio.h>

#include <stdlib.h>

/\* run this program using the console pauser or add your own getch, system("pause") or input loop \*/

int main(int argc, char \*argv[]) {

char phrase [132];

int i,j;

j =0;

printf("Entrer votre phrase\n");

gets(phrase);

printf("%s\n", phrase);

for(i=0;i<132; i++)

{

if(phrase[i]=='e')

{

j++;

}

}

printf("Le nombre de 'e' est:%d\n",j);

return 0;

}

Exercice 2

#include <stdio.h>

#include <stdlib.h>

/\* run this program using the console pauser or add your own getch, system("pause") or input loop \*/

int main(int argc, char \*argv[]) {

char phrase [132];

int i;

printf("Entrer votre phrase\n");

gets(phrase);

printf("%s\n", phrase);

for(i=0;i<132; i++)

{

if(phrase[i]=='e')

{

phrase[i]='\a' ;

}

}

printf("La nouvelle phrase est:%s\n",phrase);

gets(phrase);

return 0;

}

Exercice3

#include <stdio.h>

#include <string.h>

/\* run this program using the console pauser or add your own getch, system("pause") or input loop \*/

int main(int argc, char \*argv[]) {

char mot[30];

printf("Entrer un mot\n");

gets(mot);

printf("%s\n",mot);

strrev(mot);

printf("Ce mot a l'envers est:%s\n",mot);

return 0;

}

Exercice 4

#include <stdio.h>

#include <stdlib.h>

#include <string.h>

/\* run this program using the console pauser or add your own getch, system("pause") or input loop \*/

int main(int argc, char \*argv[])

{

char v [26]={0}, \*j[6]={"je", "tu", "il", "nous", "vous", "ils"}, \*t[6]={"e", "es", "e", "ons", "ez", "ent"};

int l = 0, i = 0;

printf ("Entrer un verbe du 1er goupe:\n");

gets(v);

l = strlen(v);

while((v[l-2]!='e')||(v[l-1]!='r'))

{

printf("Erreur. Entrer un verbe du 1er goupe:\n");

gets(v);

}

for (i = 0; i < 7; i++)

{

v[l-2]='\0';

printf("%s %s\n", j[i], strcat(v, t[i]));

}

return 0;

}