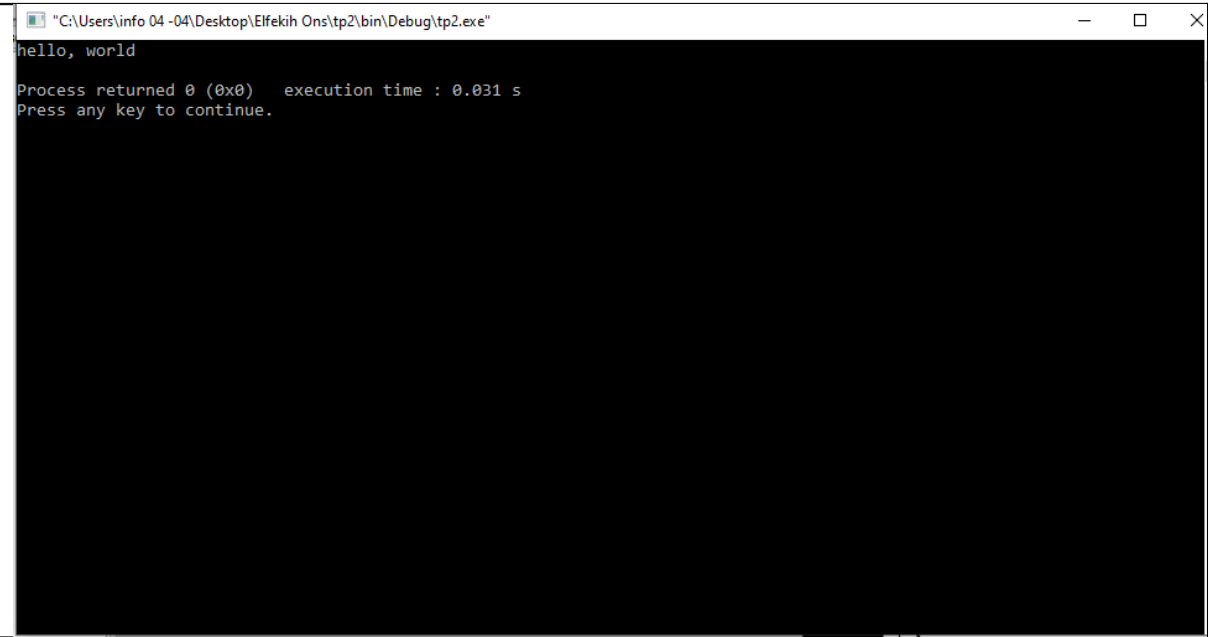


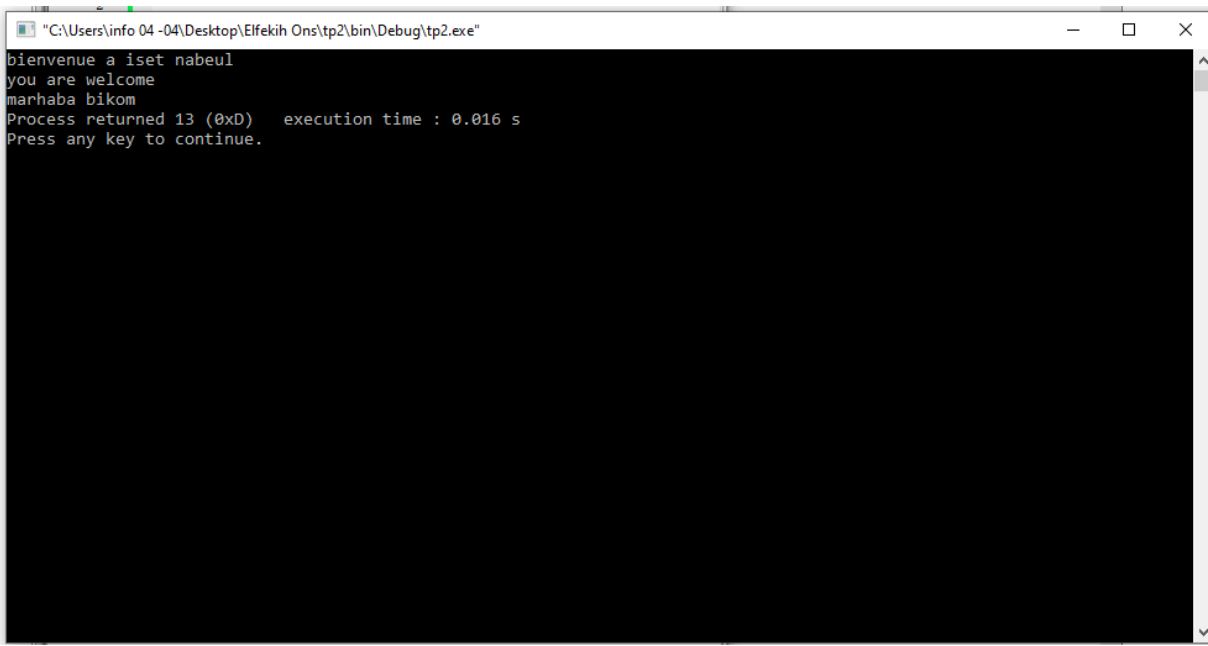
Exercise 1.1.1



```
"C:\Users\info 04 -04\Desktop\Elfekih Ons\tp2\bin\Debug\tp2.exe"
hello, world
Process returned 0 (0x0)   execution time : 0.031 s
Press any key to continue.
```

#include <stdio.h>
int main()
{
printf("hello, world\n");
return 0;
}

Exercise 1.1.2



```
"C:\Users\info 04 -04\Desktop\Elfekih Ons\tp2\bin\Debug\tp2.exe"
bienvenue a iset nabeul
you are welcome
marhaba bikom
Process returned 13 (0xD)   execution time : 0.016 s
Press any key to continue.
```

#include <stdio.h>

```

void main() {
    /* Mon programme */
    printf("bienvenue a iset nabeul \n");
    printf("you are welcome \n");
    printf("marhaba bikom");
}

```

Exercice 1.2.1

```

C:\Users\info 04 - 04\Desktop\Elfekih Ons\tp2\bin\Debug\tp2.exe
vous...
Process returned 7 (0x7)  execution time : -0.000 s
Press any key to continue.

```

```

#include <stdio.h>
#define PI 3.14

void main() {
    /* declaration des variables */

    int i,j;
    char a;
    int num1;
    printf("vous...");
}

```

Exercice 1.2.2

```
"C:\Users\info 04 -04\Desktop\Elfekih Ons\tp2\bin\Debug\tp2.exe"
le resultat final est 152
Process returned 25 (0x19)   execution time : 0.016 s
Press any key to continue.
```

#include <stdio.h>
void main() {
int c,d,resultat;
int a=5;
int b=6;
c=a++;
d=--b;
c*=a;
resultat=2*a+3*b+4*c+d;
printf("le resultat final est %d",resultat);
}

Exercice 1.3.1

A=5, b=8, c=9

a)

X=	5
Y=	8
A=	9
B=	5
C=	8

b)

inverser les nombres.

Exercice 1.3.2

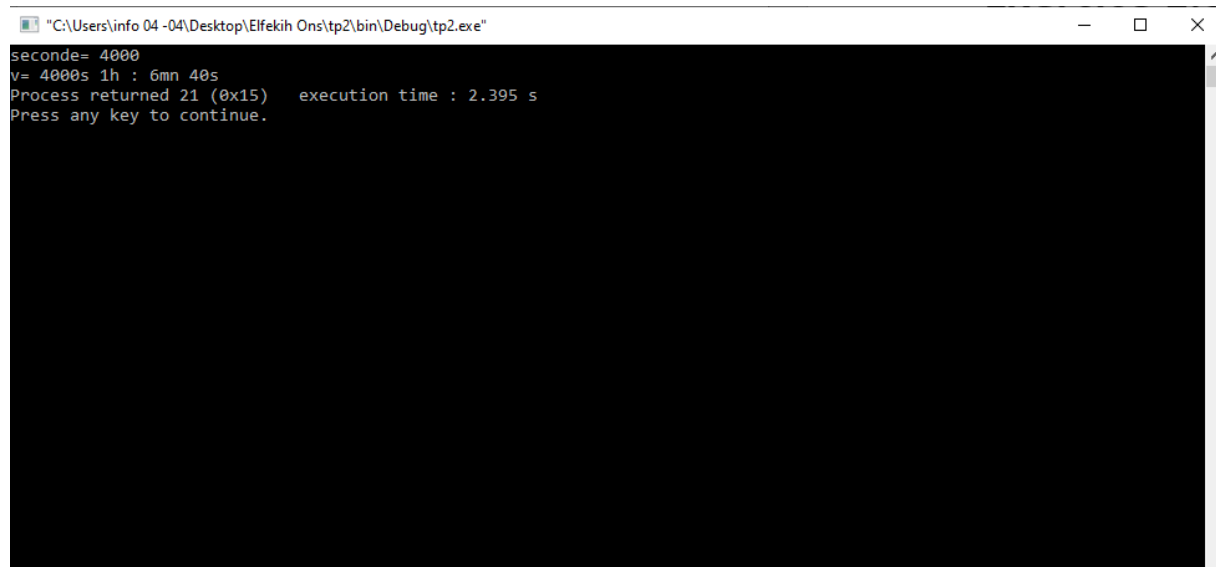
#include <stdio.h>
#define PI 3.14
void main() {
float r;
printf("R=");
scanf("%f", &r);
printf("la surface est= %2.f \n",PI*r*r);
printf("le perimetre est= %2.f \n",2*r*PI);
}

Exercice 1.3.3

```
#include <stdio.h>
```

void main() {
int a,b, reste;
printf("entrez A= ");
scanf("%d", &a);
printf("entrez B= ");
scanf("%d", &b);
reste = (a % b);
printf("le reste est= %d",reste);
}

Exercice 1.3.4



```
#include <stdio.h>
```

```
void main() {
    int seconds,h,mn,s;

    printf("seconde= ");

    scanf("%d",&seconds);

    h=seconds/3600;

    mn=seconds % 3600 / 60;

    s=seconds % 3600 % 60;

    printf("v= %ds %dh : %dmn %ds", seconds,h,mn,s);
}
```

Exercice 1.3.5

```
#include <stdio.h>
```

```

void main() {

    char c;

    printf("entrez un caractere ");

    c = getchar();

    printf("le code ASCII est= %d",c);

}

```

Exercice 1.3.6

```

hosscold@hosscold-VivoBook-ASUSLaptop-X509DJ-M509DJ:~/Desktop/TT12/programmation_exercie$ gcc ./nom_prenom.c -o nom_prenom && ./nom_prenom
entrez votre nom: hossem
entrez votre prenom: hamami
entrez votre age: 15
entrez votre taille en cm: 48
Bonjour Hossem hamami ! Tu as deja 15 ans et tu mesure 48 a bientot!!
hosscold@hosscold-VivoBook-ASUSLaptop-X509DJ-M509DJ:~/Desktop/TT12/programmation_exercie$ ^C

```

#include <stdio.h>
#include <ctype.h>
void main(){
char nom[10], prenom[10];
int age, taille;
printf("entrez votre nom: ");
scanf("%s", nom);
printf("entrez votre prenom: ");
scanf("%s", prenom);
printf("entrez votre age: ");
scanf("%d", &age);
printf("entrez votre taille en cm: ");
scanf("%d", &taille);
printf("Bonjour %c%s %s ! Tu as deja %d ans et tu mesure %d a bientot!! \n",toupper(nom[0]), nom + 1,prenom,age,taille);
}