

### Experiment 3

```
#include<stdio.h>
#include<sys/types.h>
#include<unistd.h>
void main()
{
    int a,b,c;
    printf("Enter any two numbers");
    scanf("%d%d",&a,&b);
    pid_t pid;
    pid=fork();

    if(pid==0)
    {
        printf("child performing addition\n");
        c=a+b;
        printf("ADD=%d\n",c);
    }

    else
    {
        printf("Parent performing subtraction\n");
        c=a-b;
        printf("SUB=%d\n",c);
    }
}
```

Output:

```
Enter any two numbers 10
20
Parent performing subtraction
SUB=-10
child performing addition
ADD=30
```