SUM OF THE DIGITS :-

```c
#include<stdio.h>
int main() {
int n, sum=0, remainder;
printf("Enter on integer: ");
scanf("%d", &n);
int original_n=n;
while (n!=0) {
    remainder = n%10;
    sum += remainder;
    n /=10;
}
printf("sum of digits of %d is; %d\n", original_n, sum);
return 0;
}
```

Reverse number :-

```c
#include<stdio.h>
int main() {
int n, reversed_n=0, remainder;
printf("Enter on integer: ");
scanf("%d", &n);
int original_n=n;
while (n!=0) {
    remainder = n%10;
    reversed_n = reversed_n *10 + remainder;
    n /=10;
}
printf("reversed number of %d is: %d\n", reversed_n);
return 0;
}
```

Swap two number without using third variable:-

```c
#include<stdio.h>
int main () {
int a,b;
printf ("Enter the first number (a): ");
scanf ("%d", &a);
printf ("Enter the second number (b): ");
scanf ("%d", &b);
printf ("\nBefore swapping :a=%d, b=%d\n", a,b);

a = a+b;
b=a-b;
a=a-b;
printf ("After swapping : a=%d, b=%d\n", a,b);
return 0;
}
```