

```
#include <stdio.h>
int main()
{
    int n, i, s= 0, r;

    printf("Enter an integer\n");
    scanf("%d", &n);

    i = n;

    while (i != 0)
    {
        r= i % 10;
        s= s + r;
        i = i / 10;
    }

    printf("Sum of digits of %d = %d\n", n, s);

    return 0;
}
```

Output : Enter an integer

234

Sum of digits of 234 = 9

Process returned 0 (0x0) execution time : 10.538 s

Press any key to continue.