

```
1  #include<stdio.h>
2  int main()
3  {
4      float km,m,ft,in,cm;
5      printf("Converting distance in KM to M,CM,In,Ft \n");
6      printf("Enter the distance between two cities in km: ");
7      scanf("%f",&km);
8      m=km*1000; cm=m*100; in=39370.0787*km; ft=in/12;
9      printf("M=%f \nCM=%f \nIn=%f \nFt=%f",m,cm,in,ft);
10     return 0;
11 }
12
```

```
"F:\CODE\Ir-3,04324205101011" x + v
Converting distance in KM to M,CM,In,Ft
Enter the distance between two cities in km: 3
M=3000.000000
CM=300000.000000
In=118110.234375
Ft=9842.519531
Process returned 0 (0x0)   execution time : 2.541 s
Press any key to continue.
```

File	Line	Message
		=== Build file: "no target" in "no project" (compiler: unknown) ===
		--- Build finished: 0 error(s), 0 warning(s) (0 minute(s), 0 second(s)) ---

```
1  #include<stdio.h>
2  int main()
3  {
4      int num,a,b,c,d,e;
5      printf("Enter the 5 digit num: ");
6      scanf ("%d",&num);
7      a=(num%10);
8      num=num/10;
9      b=(num%10);
10     num=num/10;
11     c=(num%10);
12     num=num/10;
13     d=(num%10);
14     num=num/10;
15     e=(num%10);
16     num=num/10;
17
18     printf("The reverse number of 5 digit: %d%d%d%d%d",a,b,c,d,e);
19
20     return 0;
21 }
22
```

```
F:\CODE\lr-3,04324205101011 x + -
Enter the 5 digit num: 12345
The reverse number of 5 digit: 54321
Process returned 0 (0x0)   execution time : 1.926 s
Press any key to continue.
```

File	Line	Message
		=== Build file: "no target" in "no project" (compiler: unknown) ===
		--- Build finished: 0 error(s), 0 warning(s) (0 minute(s), 0 second(s)) ---

```
1  #include<stdio.h>
2  int main()
3  {
4      int num,sum,a,b,c,d,e;
5      printf("Enter the 5 digit number: ");
6      scanf("%d",&num);
7      a=num%10;
8      num=num/10;
9      b=num%10;
10     num=num/10;
11     c=num%10;
12     num=num/10;
13     d=num%10;
14     num=num/10;
15     e=num%10;
16     num=num/10;
17     sum=a+b+c+d+e;
18     printf("The sum of each digit: %d",sum);
19     return 0;
20 }
21
```

```
"F:\CODE\lr-3,0432420510101" x + -
Enter the 5 digit number: 12345
The sum of each digit: 15
Process returned 0 (0x0)   execution time : 3.020 s
Press any key to continue.
```

File	Line	Message
		=== Build file: "no target" in "no project" (compiler: unknown) ===
		--- Build finished: 0 error(s), 0 warning(s) (0 minute(s), 0 second(s)) ---

```
1  #include<stdio.h>
2  int main()
3  {
4      int C,D,X;
5      printf("Enter the value of C: ");
6      scanf("%d",&C);
7      printf("Enter the value of D: ");
8      scanf("%d",&D);
9      X=C;
10     C=D;
11     D=X;
12     printf("Interchanging: C=%d,D=%d",C, D);
13     return 0;
14 }
15
```

```
F:\CODE\lr-3,04324205101011 x + -
Enter the value of C: 3
Enter the value of D: 5
Interchanging: C=5,D=3
Process returned 0 (0x0)   execution time : 5.499 s
Press any key to continue.
```

File	Line	Message
		=== Build file: "no target" in "no project" (compiler: unknown) ===
		--- Build finished: 0 error(s), 0 warning(s) (0 minute(s), 0 second(s)) ---

```
1  #include<stdio.h>
2  int main()
3  {
4      int num,sum,a,b,c,d;
5      printf("Enter the 4 digit num: ");
6      scanf("%d",&num);
7      a=num%10;
8      num=num/10;
9      b=num%10;
10     num=num/10;
11     c=num%10;
12     num=num/10;
13     d=num%10;
14     num=num/10;
15     sum=a+d;
16     printf("Sum of 1st and last digit: %d",sum);
17     return 0;
18 }
19
```

```
"F:\CODE\Ir-3,04324205101011" x + -
Enter the 4 digit num: 3864
Sum of 1st and last digit: 7
Process returned 0 (0x0)   execution time : 18.630 s
Press any key to continue.
```

File	Line	Message
		=== Build file: "no target" in "no project" (compiler: unknown) ===
		--- Build finished: 0 error(s), 0 warning(s) (0 minute(s), 0 second(s)) ---


```
1  #include <stdio.h>
2
3  int main()
4  {
5      int tp,tnm,tnw,tlm,tlw,tim,tiw;
6      // Given data
7      tp=80000;
8      float percentmen=52;
9      float percentliteracy=48;
10     float percentliterate=35;
11
12     // Number of men and women
13     tnm=(tp/100)*percentmen;
14     tnw=tp-tnm;
15
16     // Number of literate men and women
17     tlm=(tp/100)*percentliterate;
18     tlw=(tp/100)*(percentliteracy-percentliterate);
19
20     // Number of illiterate men and women
21     tim=tnm-tlm;
22     tiw=tnw-tlw;
23     printf("Total Illiterate man and women: %d, %d",tim,tiw);
24
25     return 0;
26 }
27
```

```
"F:\CODE\lr-3,04324205101011" x + v
Total Illiterate man and women: 13600, 28000
Process returned 0 (0x0)   execution time : 0.056 s
Press any key to continue.
```

Logs & others

Code::Blocks x Search results x Cccc x Build log x Build messages x CppCheck/Vera++ x CppCheck/Vera++ messages x Cscope x Debugger x DoxyBlocks x Fortran info x Closed files list x Thread search x

File	Line	Message
		=== Build file: "no target" in "no project" (compiler: unknown) ===
		--- Build finished: 0 error(s), 0 warning(s) (0 minute(s), 0 second(s)) ---

```
1  #include<stdio.h>
2  float main()
3  {
4      float tsp,tp,cp;
5      printf("Enter total selling price: ");
6      scanf("%f",&tsp);
7      printf("Enter total profit: ");
8      scanf("%f",&tp);
9      cp=(tsp-tp)/15;
10     printf("Cost price of one item: %f",cp);
11     return 0;
12 }
13
```

```
"F:\CODE\lr-3,04324205101011" x + v
Enter total selling price: 200
Enter total profit: 30
Cost price of one item: 11.333333
Process returned 33 (0x21)   execution time : 3.888 s
Press any key to continue.
```

File	Line	Message
		=== Build file: "no target" in "no project" (compiler: unknown) ===
		--- Build finished: 0 error(s), 0 warning(s) (0 minute(s), 0 second(s)) ---

```
1  #include<stdio.h>
2  int main()
3  {
4      int num,a,b,c,d,e;
5      printf("Enter the 5 digit num: ");
6      scanf("%d",&num);
7      a=(num%10)+1;
8      num=num/10;
9      b=(num%10)+1;
10     num=num/10;
11     c=(num%10)+1;
12     num=num/10;
13     d=(num%10)+1;
14     num=num/10;
15     e=(num%10)+1;
16     num=num/10;
17
18     printf("Adding one to each digit: %d%d%d%d%d",e,d,c,b,a);
19     return 0;
20 }
21
```

```
"F:\CODE\Ir-3,0432420510101" x + - x
Enter the 5 digit num: 38462
Adding one to each digit: 49573
Process returned 0 (0x0)   execution time : 10.944 s
Press any key to continue.
|
```

File	Line	Message
		=== Build file: "no target" in "no project" (compiler: unknown) ===
		--- Build finished: 0 error(s), 0 warning(s) (0 minute(s), 0 second(s)) ---