

```
1  #include <stdio.h> //'stdio.h' contains declaration of 'printf()'
2
3  // ***** USER DEFINED FUNCTIONS : METHOD OF CALLING FUNCTION 2 *****
4  // ***** CALLING ONLY TWO FUNCTIONS DIRECTLY IN main(), REST OF THE FUNCTIONS  ➤
   TRACE THEIR CALL INDIRECTLY TO main() *****
5
6  int main(int argc, char *argv[], char *envp[])
7  {
8      //function prototypes
9      void display_information(void);
10     void Function_Country(void);
11
12     //code
13     display_information(); //function call
14     Function_Country(); //function call
15
16     return(0);
17 }
18
19 // ***** User-Defined Functions' Definitions... ***
20 void display_information(void) //function definition
21 {
22     //function prototypes
23     void Function_My(void);
24     void Function_Name(void);
25     void Function_Is(void);
26     void Function_FirstName(void);
27     void Function_MiddleName(void);
28     void Function_Surname(void);
29     void Function_OfAMC(void);
30
31     //code
32
33     // *** FUNCTION CALLS ***
34     Function_My();
35     Function_Name();
36     Function_Is();
37     Function_FirstName();
38     Function_MiddleName();
39     Function_Surname();
40     Function_OfAMC();
41 }
42
43 void Function_My(void) //function definition
44 {
45     //code
46     printf("\n\n");
47
48     printf("My");
49 }
50
51 void Function_Name(void) //function definition
```

```
52 {
53     //code
54     printf("\n\n");
55
56     printf("Name");
57 }
58
59 void Function_Is(void) //function definition
60 {
61     //code
62     printf("\n\n");
63
64     printf("Is");
65 }
66
67 void Function_FirstName(void) //function definition
68 {
69     printf("\n\n");
70
71     printf("Pradnya");
72 }
73
74 void Function_MiddleName(void) //function definition
75 {
76     printf("\n\n");
77
78     printf("Vijay");
79 }
80
81 void Function_Surname(void) //function definition
82 {
83     printf("\n\n");
84
85     printf("Gokhale");
86 }
87
88 void Function_OfAMC(void) //function definition
89 {
90     printf("\n\n");
91
92     printf("Of ASTROMEDICOMP");
93 }
94
95 void Function_Country(void) //function definition
96 {
97     printf("\n\n");
98
99     printf("I live In India.");
100
101     printf("\n\n");
102 }
103
```