

NAME:P.HARI HASSAN

REG:192210633

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## 1.C PROGRAMM FOR FACTORIAL WITHOUT RECU

The screenshot displays a C++ IDE with a project named 'fabino series using without recursion.cpp'. The code in the editor is as follows:

```
1 #include<stdio.h>
2 int fact(int n)
3 {
4     int i, a=1;
5     printf("enter the number");
6     scanf("%d", &n);
7     a=fact(n);
8     printf("%d", a);
9 }
10
11 int fact(int a)
12 {
13     int f=1;
14     for(int i=a; i>=1; i--)
15     {
16         f=f*i;
17     }
18     return f;
19 }
20
```

The output window shows the program's execution:

```
enter the number5
120
-----
Process exited after 3.358 seconds with return value 0
Press any key to continue . . .
```

The bottom status bar indicates 'Line: 1 Col: 1 Sel: 0 Lines: 20 Length: 246 Insert Done parsing in 0.031 seconds'.

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