```c
 7   char flag[]="01111110", src[MAX],dest[MAX];
 8   printf("\n\n ----------------bit stuffing---------
 9   printf("Enter the data in bi
10   scanf("%s", src);
11   strcpy(dest,flag);
12   di=strlen(flag);
13   while(src[si]!='\0')
14   {
15   if (src[si]=='1')
16   count++;
17   else
18   count=0;
19   dest[di]=src[si];
20   di++;
21   si++;
22   if(count==5)
23   {
24   dest[di]='0';
25   di++;
26   count=6;
27   }
28   }
```

Select "Y:\Work\RB Work\CodeBlocks\Bit Stuffing\BitStuffing.exe"

```
----------------bit stuffing--------------------

Enter the data in binary:011111111


 Stuffed data is :        011111100111110111101111110
Process returned 50 (0x32)   execution time : 6.532 s
Press any key to continue.
```