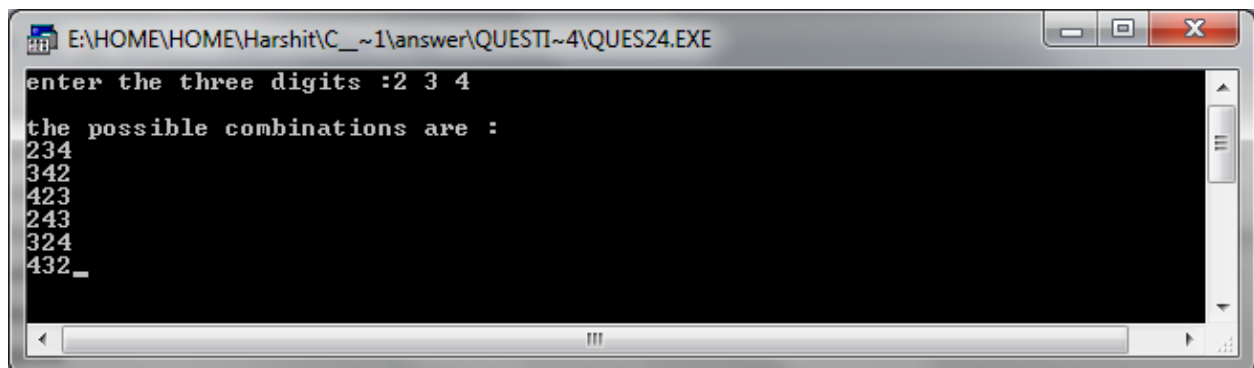


Aim: To write a program to accept three digits and print all possible combination from each digit.

Source Code:

```
//ques24 page 208
#include<iostream.h>
#include<conio.h>
void main()
{
    int a,b,c;
    clrscr();
    cout<<"enter the three digits :";
    cin>>a>>b>>c;
    cout<<"\nthe possible combinations are :";
    cout<<"\n"<<a<<b<<c;
    cout<<"\n"<<b<<c<<a;
    cout<<"\n"<<c<<a<<b;
    cout<<"\n"<<a<<c<<b;
    cout<<"\n"<<b<<a<<c;
    cout<<"\n"<<c<<b<<a;
    getch();
}
```

Output:



```
E:\HOME\HOME\Harshit\C_~1\answer\QUESTI~4\QUES24.EXE
enter the three digits :2 3 4
the possible combinations are :
234
342
423
243
324
432_
```