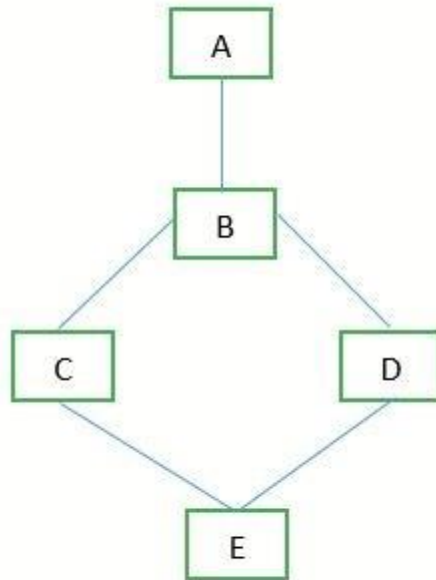


PRACTICAL: Practice Practical

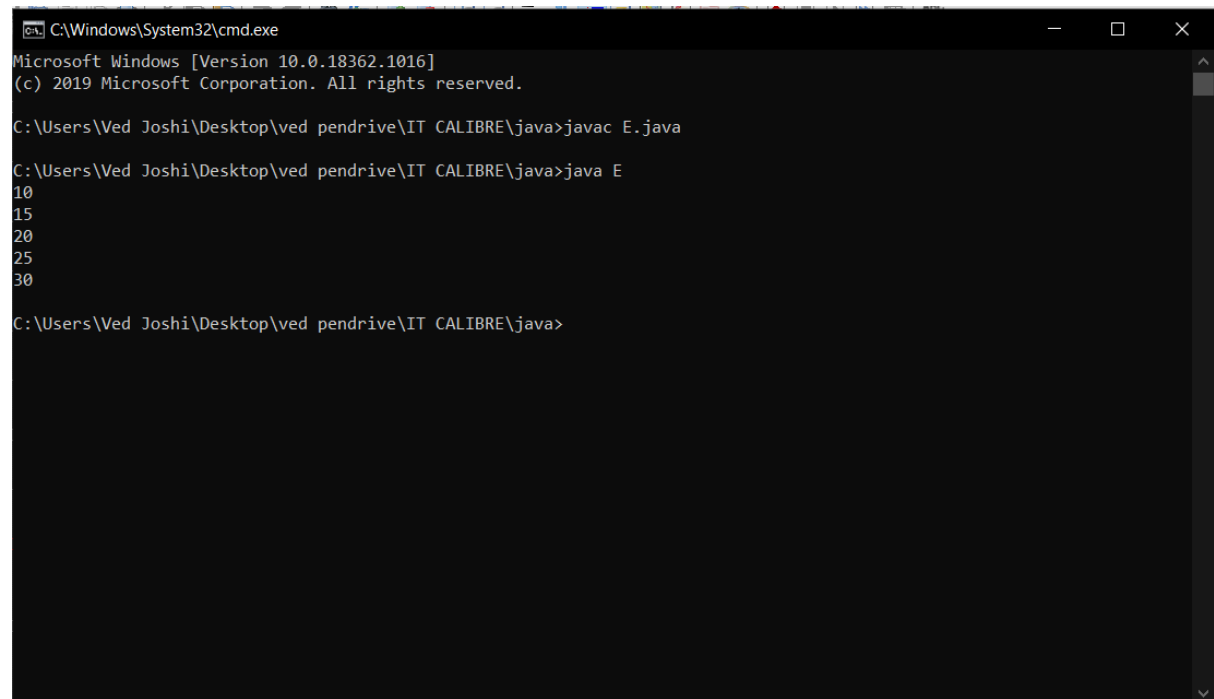
AIM: WAP of inheritance for below given diagram:



PROGRAM:

```
interface A
{
    int i=10;
}
interface B extends A
{
    int j=15;
}
interface C extends B
{
    int k=20;
}
interface D extends B
```

```
{  
    int l=25;  
}  
class E implements D,C  
{  
  
    public static void main(String args[])  
    {  
  
        E e=new E();  
        int m=30;  
        System.out.println(i);  
        System.out.println(j);  
        System.out.println(k);  
        System.out.println(l);  
        System.out.println(m);  
    }  
}
```

OUTPUT:

```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.18362.1016]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\Ved Joshi\Desktop\ved pendrive\IT CALIBRE\java>javac E.java

C:\Users\Ved Joshi\Desktop\ved pendrive\IT CALIBRE\java>java E
10
15
20
25
30

C:\Users\Ved Joshi\Desktop\ved pendrive\IT CALIBRE\java>
```