```java
package pro9;

import java.util.Scanner;

public class program {

	public static void main(String[] args) {
		// TODO Auto-generated method stub
		
		vehicle minvian=new vehicle();
		minvian .passangers=7;
		minvian.feulcap=23;
		minvian.mpg=15;
		
		
		
		vehicle sportcar=new vehicle();
		sportcar .passangers=2;
		sportcar.feulcap=30;
		sportcar.mpg=11;
		
		
		
		
		
	double e=minvian.fulneed(160);
	System.out.println(e);
	
	
	
		//Scanner in=new Scanner (System.in);
		//vehicle minvian2=new vehicle();
		//minvian2 .passangers=7;
	//minvian2.feulcap=23;
	//minvian2.mpg=15;
		//int e=in.nextInt();
		//System.out.println("the number of mails
:"+e+minvan2.fulneed(e)+"mials");
	
	
	}

}
```

```
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package pro9;

public class vehicle {
        int passangers;
        int feulcap;
        int mpg;

        public int range() {

          return
                    feulcap*mpg;


         }
        double fulneed(int mials) {
          return
                    (double)mials/mpg;
        }
        }
```