#include<iostream>

using namespace std; // constuctors with initialzing //

class speaker

{

private:

int a;

int b;

char c;

public:

speaker ()

{

a=100;

b=100;

}

speaker (char n)

{

c=n;

cout<<"char is"<<c<<endl;;

}

void avg()

{

cout<<"the a="<<a<<endl<<endl;

cout<<"the b="<<b<<endl<<endl;

cout<<"the avg="<<(a+b)/2<<endl<<endl;

if (a<10)

cout<<"apple"<<endl;

else

cout<<"mango"<<endl;

}

};

void main()

{

speaker();

speaker s1;

speaker ('j');

s1.avg();

getchar();

getchar();

}