1. Create the following classes and test. Note the errors if any

Call m1 methods in all the classes and note the output.

package pack1;

class A

{

int x=10;

protected int y=12;

public int z=25;

protected void m1()

{

//print hello

}

package pack1;

class C extends A

{

void m1(){

//print x and y

}

}

package pack1;

class B

{

void m1()

{

// print x

}

main()

{

//print value of y

}

}

package pack2;

class E

{

void m1(){

// print x

//print y

//print z

}

main()

{

//print x y z

}

}

Class F extends A

{

void m1(){

// print x

//print y

//print z

}

main()

{

//print x y z

}

}