

```
class Test
```

```
{  
}
```

This will compile easily

And gives run time error

```
D:\durgaclasses>java Test  
Error: Main method not found in class Test, please define the main method as:  
public static void main(String[] args)  
or a JavaFX application class must extend javafx.application.Application
```

public

static

void

main(String[] args)

public: jvm can call from anywhere

static: without having existing method also jvm has to call this method

no way related to any object

void: main method would not return anything to jvm

main: inside jvm already configured like this

weblogic==>jvm==>JRocket

```

1 class Test
2 {
3     public static void main(String[] args)
4     {
5         System.out.println("valid main");
6     }
7 }

```

```

1 static public
2 String[] args
3 String []args
4 String args[]
5 3. args==>durga
6 4. String... args
7 5. final,synchronized,strictfp

```

```

class Test
{
    static final synchronized strictfp public void main(String... durga)
    {
        System.out.println("valid main[valid ma");
    }
}

```

ALLOWED

main method:

compiler

jvm is responsible to check

```
1 public static void main(String args){}
2 public synchronized final strictfp void main(String[] args){}
3 public static void Main(String... args){}
4 public static int main(String[] args){return 10;}
5 public final synchronized static strictfp void main(String... args){}
6 public static void main(String... args){}
7 public void main(String[] args){}
```

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