

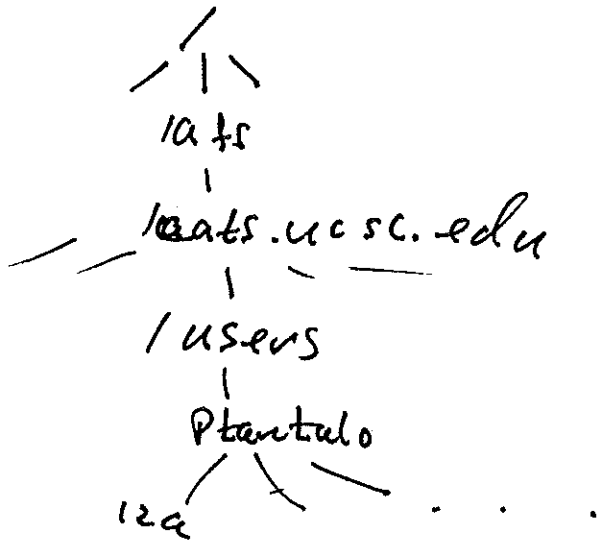
Go to

http://my.ucsc.edu

unix commands:

% command -options <arguments>

- ls
- ls -l
- ls -a
- ls -F
- more
- man
- pwd
- cd
- mkdir
- editors {
 - pic
 - vi
 - emacs



Examples

HelloWorld.java

Prints text "Hello, world!" to screen.

"class" is a keyword in Java

Java is a free format language

```
class HelloWorld {  
    ⋮  
}
```

or

```
class HelloWorld  
{  
    ⋮  
}
```

or

```
class HelloWorld  
{  
  :  
}
```

or

```
class  
  HelloWorld {  
    :  
  }
```

• method (or function) main()

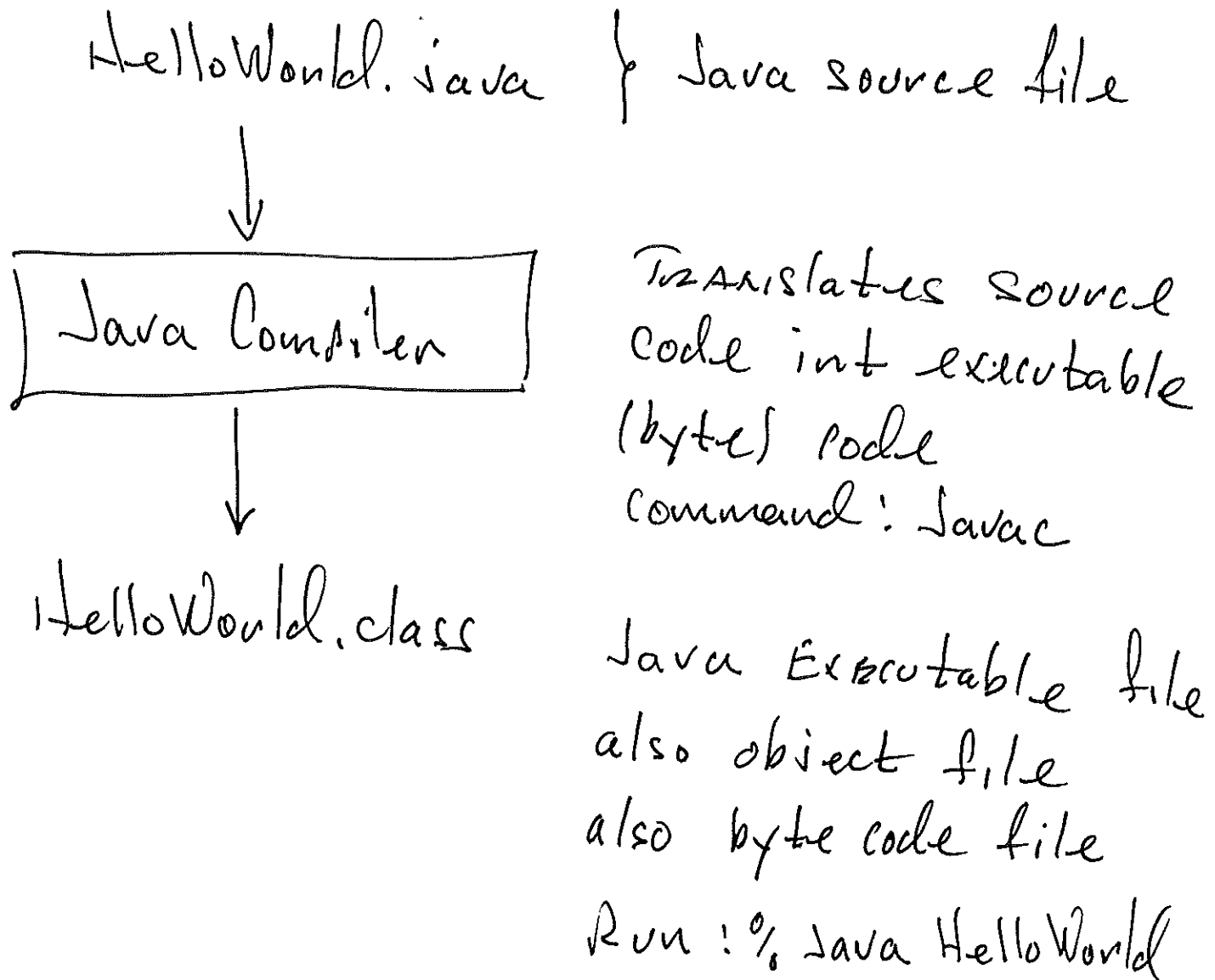
```
public static void main(String[] args) {  
  :  
}
```

Body of main()

4

```
System.out.println("Hello, World!");
```

EDIT this to print something else.



The Java language

15

White space: space, tab, newline

Indent: 3 to 5 spaces no more

Don't use tabs

Comments:

```
/* multiple  
   line          */
```

```
// single line
```

```
/** multiple to be used  
    with javadoc          */
```

Keywords : Java has 47
listed on p. 17 of
text

Seen so far :

class

public

static

void