

# ArrayList (java.util)

## String Array Lists

type → ArrayList <String> ← contains strings  
 //declaration      wordList;      ↑ name

//init

wordList = new ArrayList<string>();

add method

methods  
 add ( item )  
 item get ( index )  
 int size ( )

ArrayLists store reference types

int → ArrayList<Integer>  
double → ArrayList<Double>

```
ArrayList<Integer> numbers =  
    new ArrayList<Integer>( );
```

```
Integer i = numbers.get(0)
```

```
int j = numbers.get(0); //OK
```

```
numbers.add(15); //OK
```