Pool Puzzle

Your *job* is to take code snippets from the pool and place them into the blank lines in the code and output. You **may** use the same snippet more than once, and you won't need to use all the snippets. Your *goal* is to make a set of classes that will compile and run and produce the output listed.

```
_____ Nose {

    _____

}

abstract class Picasso implements _____{

    _____

      return 7;

    }

}

class _____ _____ _____ { }

class _____ _____ _____ {

    _____

      return 5;

    }

}
```

```
public _____ _____ extends Clowns {

    public static void main(String [] args) {

        _____

        i[0] = new _____

        i[1] = new _____

        i[2] = new _____

        for(int x = 0; x < 3; x++) {

            System.out.println(_____

                + " " + _____.getClass( ) );

        }

    }

}
```

Output

```
File  Edit  Window  Help  BeAfraid

%java _____

5 class Acts

7 class Clowns

_____Of76
```

Note: Each snippet from the pool can be used more than once!

Pool snippets:

```
Acts();
Nose();
Of76();
Clowns();
Picasso();
```

```
class
extends
interface
implements
```

```
i
i( )
i(x)
i[x]
```

```
class
5 class
7 class
7 public class
```

```
Acts
Nose
Of76
Clowns
Picasso
```

```
Of76 [ ] i = new Nose[3];
Of76 [ 3 ] i;
Nose [ ] i = new Nose( );
Nose [ ] i = new Nose[3];
```

```
public int iMethod( ) ;
public int iMethod { }
public int iMethod ( ) {
public int iMethod ( ) { }
```

```
i.iMethod(x)
i(x).iMethod[ ]
i[x].iMethod( )
i[x].iMethod[ ]
```