

IPred

```
class stringLenGreater5
implements IPred<String> {
public boolean apply(String s) {
return s.length() > 5
}
}
```

IFunc

```
class onelfTrue implements
IFunc<Boolean, Integer> {
public int apply(boolean b) {
if b {
return 1;
}
else {
return 0;
}
}
}
```

IComparator

```
class compareNumbers
implements IComparator<Double> {
public int apply(double a, double
b) {
if (a > b) {
return 1;
}
else if (a == b) {
return 0;
}
else {
return -1;
}
}
}
```

