

#### Exercise 4

1) From following code, provide the correct output;

```
int th = 0;
int daf = 4;
for (int i=1; i<25;i++){
    th = ++th;
    if(th > daf)
        break;
    System.out.println("Fishing for hour "+ i);
}
```

Answer:

Fishing for hour 1  
Fishing for hour 2  
Fishing for hour 3  
Fishing for hour 4

2) From following code, provide the correct output:

```
Int tdc = 0;
Int daf = 5;
for (int i=1; i<8; ++i){
    System.out.println("\nDay "+ i + ": camping");
    tdc = ++tdc;
    if(tdc > daf)
        continue;
    System.out.println("and Fishing");
}
```

Answer:

Day 1: camping  
and Fishing

Day 2: camping  
and Fishing

Day 3: camping  
and Fishing

Day 4: camping  
and Fishing

Day 5: camping  
and Fishing

Day 6: camping

## Day 7: camping

4) What is the value of b at the end of this code:

```
foo () {  
  int b = 1;  
  b++;  
}
```

Answer:

2