

Day 2:

```
class Parent{
    Parent(){}; // default constructor
    Parent(int num){ // parameterised constructor (over loaded)
        System.out.println("given num : : " + num);
    }

    public void sayHi(){
        System.out.println("Hi there");
    }
}

class Child extends Parent{
    Child(){
        super(8); // calling parent's constructor via super
    }
}

public class Main {
    public static void main(String args[]){
        Parent obj = new Parent();
        obj.sayHi();
        Parent objc = new Child(); // UpCasting

    }
}
```

Output:

```
sugan@sugan in repo: BootCamp/
λ cd "/home/sugan/Documents/Git
Hi there
given num : :8
```