PDHW-Week5

Pset1

1. 因為 `15!` 數字大於 `2^31 - 1`
2. Code:

```
int combiRep(int n, int m) {
if(2 * m > n)
        return multi (m + 1, n) / multi (1, n - m);
else
        return multi (n - m + 1, n) / multi (1, m);
}
```

Pset2

1. Code:

```
int combiRec (int n, m) {
        if (n == m || m == 0)
                return 1;
        else
                return combiRec(n - 1, m) + combiRec(n - 1, m - 1);
}
```

2. 因為答案數字為 `3247943160` 大於 `2^31 - 1` ，所以 overflow 了