

HW1 Report

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- HW1_1

```
This is HW1-1:  
T(n) = 2T(3n/4) + 0.875n - 137, n >= 10  
T(n) = 2T(n-1), 1 <= n < 10  
T(0) = 7  
Enter a number: 11  
The result is: 3456
```

- HW1_2

```
This is HW1_2:  
Plaintext: ggy,ng,hpo  
Ciphertext: TTL9AT8UCB
```

```
0x00010208    '\0' '\0' 'B' 'C'
```

```
0x00010204    'U' '8' 'T' 'A'
```

```
0x00010200    '9' 'L' 'T' 'T'
```