

VNU-HCM UNIVERSITY OF SCIENCE

CTT10009 – COMPUTER SYSTEM

REPORT EXERCISE #1

TEACHER: LE VIET LONG

TEACHER: PHAM TUAN SON

STUDENT: PHUNG QUOC TUAN

ID: 19127616

I. Self-assess completed requirements.

No.	Task	State	%
1	Convert decimal to binary number	Done	15
2	Convert decimal to hexadecimal	Done	15
3	Convert hexadecimal to decimal	Done	15
4	Convert hexadecimal to binary number	Done	15
5	Convert binary number to hexadecimal	Done	15
6	Convert binary number to decimal	Done	15
7	Write report	Done	10
Total			100

Overall rating of completion of submission: perfect (100%)

II. Assignment results

1. Convert decimal to binary number.

```
Decimal: 62  
Hexadecimal: 3E  
Binary: 111110
```

2. Convert decimal to hexadecimal.

```
Decimal: 62  
Hexadecimal: 3E  
Binary: 111110
```

3. Convert hexadecimal to decimal.

```
Hexadecimal: 3E  
Decimal: 62  
Binary: 00111110
```

4. Convert hexadecimal to binary number.

```
Hexadecimal: 3E  
Decimal: 62  
Binary: 00111110
```

5. Convert binary number to hexadecimal.

```
Binary: 111110  
Hexadecimal: 3E  
Decimal: 62
```

6. Convert binary number to decimal.

```
Binary: 111110  
Hexadecimal: 3E  
Decimal: 62
```