



Lesson 19 Hexadecimal

In this lesson, we'll discuss the base-16 system:

The **hexadecimal numeral system** uses **16** as a **base**. It uses the decimal numbers and 6 extra symbols:

Base-16 numerals: 0,1,2,3,4,5,6,7,8,9,A,B,C,D,E,F

Converting hexadecimal into decimal:

```
int x=31;  
printf("%X",n);  
printf("%x",n);  
//to print a hexadecimal number
```

output :

1F

1f