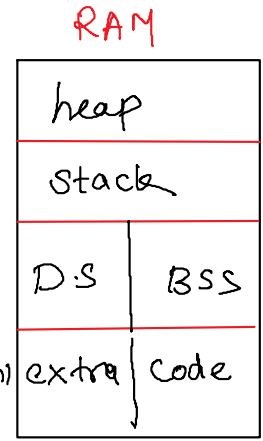
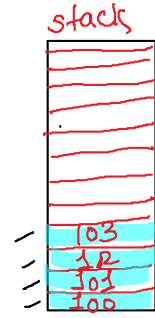
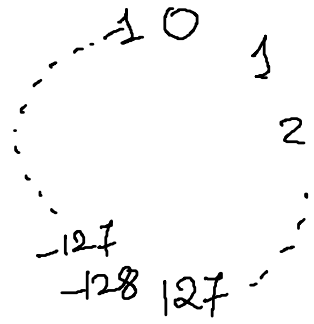
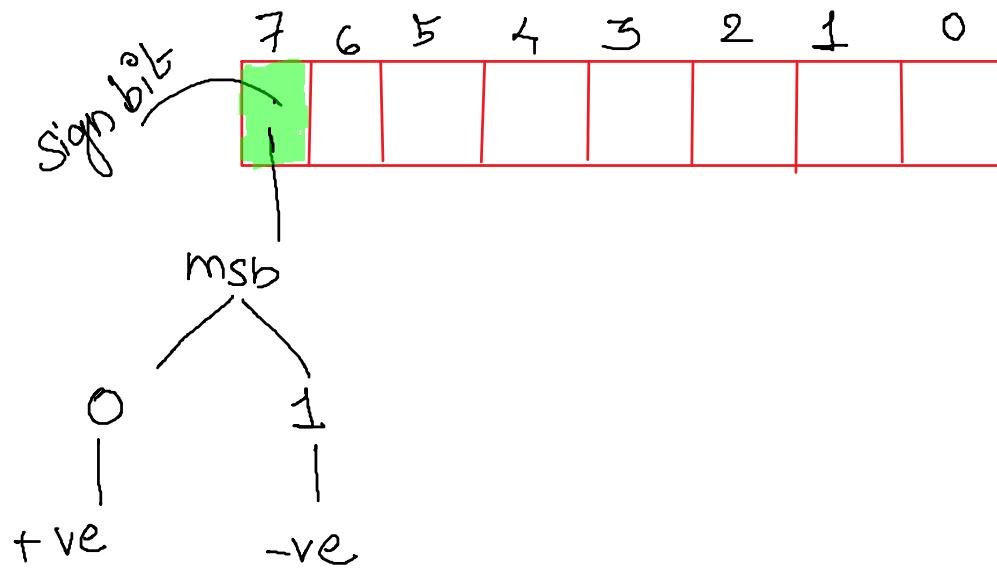


```
printf("num1=%d &num1=%u", num1, &num1);
```





Typecasting --- converting data from one form to another form

char	signed
int	unsigned
float	
double	

Types of typecasting

Implicit typecasting --- automatically done by compiler

```
char ch = 65;
```

```
char = int //implicitly int value is converted to char type
```

Explicit typecasting -- programmer is supposed to add data type in () before operand to convert data into specific type

```
(int) 67.89    double to int ---- downcasting ---- chances are data may loss
```

```
(double)'A'    char to double ---upcasting -- no chance to loose data
```

```
-- programmer can add type character after the operand
```

```
67.89 //by default data type is double // 67.89f ---double data type data will be converted to float
```