Union

A union is a special data type available in C that allows storing different data types in the same memory location. You can define a union with many members, but only one member can contain a value at any given time. Unions provide an efficient way of using the same memory location for multiple purposes.

Syntax:
```
union [union name]
{
member definition;
member definition;
...
member definition;
}var1,var2;
```

Example:

```c
#include <stdio.h>
union item
{
int x;
int y;
char ch;
};
int main( )
{
union item it;
it.x = 12;
it.y = 47;
it.ch = 'a';
printf("%d\n", it.x);
printf("%d\n", it.y);
printf("%c\n", it.ch);
return 0;
}
```
Output:
97
97
a