

Modify your Syntax and Semantic Analyzer so that →

It contains the array initialization rules available in the C/C++.

Example:

```
int arr[] = {r+6,y,q,func()};
```

```
int array[] = {2+3, 1, 2};
```

Sample i/o:

input.c

```
int foo(int x,int y,int z) {  
    return x+y+z;  
}  
  
int main() {  
    int i;  
    i = 0;  
    int arr[] = {foo(1,2,3), i+2};  
}
```

parsetree.txt

Will contain the parse tree without any error.