```
C:\MyProjects\rtr05-213\03_CAssignments\upload07\11-Arrays\01-OneDimensionalArray\01-InlineInitialization\02-InlineInitializationWithLoopsDisplay>link.exe Inl
ineInitializationWithLoopDisplay.obj
Microsoft (R) Incremental Linker Version 14.35.32217.1
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C:\MyProjects\rtr05-213\03_CAssignments\upload07\11-Arrays\01-OneDimensionalArray\01-InlineInitialization\02-InlineInitializationWithLoopsDisplay>InlineInitia
lizationWithLoopDisplay.exe


In-Line Initialization and Loop(for) Display of Elements of 'iArray[]' :

iArray[0] (Element 1) = 9
iArray[1] (Element 2) = 30
iArray[2] (Element 3) = 6
iArray[3] (Element 4) = 12
iArray[4] (Element 5) = 98
iArray[5] (Element 6) = 30
iArray[6] (Element 7) = 85
iArray[7] (Element 8) = 45


Size of datatype 'int' = 4 bytes
Number of Elements in 'int' Array 'iArray[]' = 8 Elements
Size of Array 'iArray[]' (8 elements * 4 bytes) = 32 bytes


In-Line Initialization and Piecemeal Display of Elements of 'fArray[]' :

fArray[0] (Element 1) = 1.200000
fArray[1] (Element 2) = 2.300000
fArray[2] (Element 3) = 3.400000
fArray[3] (Element 4) = 4.500000
fArray[4] (Element 5) = 5.600000
fArray[5] (Element 6) = 6.700000
fArray[6] (Element 7) = 7.800000
fArray[7] (Element 8) = 8.900000
```

```
fArray[0] (Element 1) = 1.200000
fArray[1] (Element 2) = 2.300000
fArray[2] (Element 3) = 3.400000
fArray[3] (Element 4) = 4.500000
fArray[4] (Element 5) = 5.600000
fArray[5] (Element 6) = 6.700000
fArray[6] (Element 7) = 7.800000
fArray[7] (Element 8) = 8.900000


Size of datatype 'float' = 4 bytes
Number of Elements in 'float' Array 'fArray[]' = 8 Elements
Size of Array 'fArray[]' (8 elements * 4 bytes) = 32 bytes



In-Line Initialization and Piecemeal Display of Elements of 'cArray[]' :

cArray[0] (Element 1) = A
cArray[1] (Element 2) = S
cArray[2] (Element 3) = T
cArray[3] (Element 4) = R
cArray[4] (Element 5) = O
cArray[5] (Element 6) = M
cArray[6] (Element 7) = E
cArray[7] (Element 8) = D
cArray[8] (Element 9) = I
cArray[9] (Element 10) = C
cArray[10] (Element 11) = O
cArray[11] (Element 12) = M
cArray[12] (Element 13) = P
Size of datatype 'char' = 1 bytes
Number of Elements in 'char' Array 'cArray[]' = 13 Elements
 elements * 0 bytes) = 13 bytes


C:\MyProjects\rtr05-213\03_CAssignments\upload07\11-Arrays\01-OneDimensionalArray\01-InlineInitialization\02-InlineInitializationWithLoopsDisplay>
```