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x64 Native Tools Command Prompt for VS 2022
                                                                                                                                                                        C:\MyProjects\rtr05-213\03_CAssignments\upload11\14-Pointers\03-Arrays\01-ArraysAndPointers>link.exe ArraysAndPointers.obj
Microsoft (R) Incremental Linker Version 14.36.32535.0
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C:\MyProjects\rtr05-213\03 CAssignments\upload11\14-Pointers\03-Arrays\01-ArraysAndPointers>ArraysAndPointers.exe
Integer Array Elements and the Addresses they occupy are as follows :
iArraay[0] = 10
                        at address: 00000075B359FA38
iArraay[1] = 20
                        at address : 00000075B359FA3C
iArraay[2] = 30
                        at address : 00000075B359FA40
iArraay[3] = 40
                        at address : 00000075B359FA44
                 at address : 00000075B359FA48
at address : 00000075B359FA4C
at address : 00000075B359FA50
iArraay[4] = 50
iArraay[5] = 60
iArraay[6] = 70
iArraay[7] = 80
                        at address : 00000075B359FA54
iArraay[8] = 90
                        at address : 00000075B359FA58
                        at address : 00000075B359FA5C
iArraav[9] = 100
Floating-Point Array Elements and the Addresses they occupy are as follows :
fArraay[0] = 1.200000 at address : 00000075B359FA20
fArraay[1] = 2.300000 at address : 00000075B359FA24
fArraay[2] = 3.400000 at address : 00000075B359FA28
fArraay[3] = 4.500000 at address : 00000075B359FA2C
fArraay[4] = 5.600000 at address : 00000075B359FA30
Double Array Elements and the Addresses they occupy are as follows :
dArraay[0] = 1.012345 at address : 00000075B359FA60
dArraay[1] = 2.012345 at address : 00000075B359FA68
dArraay[2] = 3.012345 at address : 00000075B359FA70
Characterer Array Elements and the Addresses they occupy are as follows :
cArraay[0] = A
                       at address : 00000075B359FA78
                    at address : 00000075B359FA79
cArraay[1] = S
cArraav[2] = T
                        at address : 00000075B359FA7A
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iArraay[2] = 30
                      at address: 00000075B359FA40
iArraay[3] = 40
                      at address : 00000075B359FA44
iArraay[4] = 50
                      at address : 00000075B359FA48
iArraay[5] = 60
                      at address : 00000075B359FA4C
                      at address : 00000075B359FA50
iArraay[6] = 70
iArraay[7] = 80
                      at address : 00000075B359FA54
iArraay[8] = 90
                      at address : 00000075B359FA58
iArraay[9] = 100
                      at address : 00000075B359FA5C
Floating-Point Array Elements and the Addresses they occupy are as follows :
                     at address : 00000075B359FA20
fArraay[0] = 1.200000
fArraay[1] = 2.300000 at address : 00000075B359FA24
fArraay[2] = 3.400000 at address : 00000075B359FA28
fArraay[3] = 4.500000
                    at address : 00000075B359FA2C
fArraay[4] = 5.600000
                      at address : 00000075B359FA30
Double Array Elements and the Addresses they occupy are as follows :
dArraay[0] = 1.012345 at address : 00000075B359FA60
dArraay[1] = 2.012345 at address : 00000075B359FA68
dArraay[2] = 3.012345
                      at address : 00000075B359FA70
Characterer Array Elements and the Addresses they occupy are as follows :
                      at address: 00000075B359FA78
cArraay[0] = A
cArraay[1] = S
                      at address : 00000075B359FA79
cArraay[2] = T
                      at address : 00000075B359FA7A
                      at address : 00000075B359FA7B
cArraay[3] = R
cArraay[4] = 0
                      at address : 00000075B359FA7C
cArraay[5] = M
                      at address : 00000075B359FA7D
cArraay[6] = E
                      at address : 00000075B359FA7E
cArraay[7] = D
                      at address : 00000075B359FA7F
                      at address : 00000075B359FA80
cArraay[8] = I
cArraay[9] = C
                      at address : 00000075B359FA81
cArraay[10] = 0
                      at address : 00000075B359FA82
                      at address: 00000075B359FA83
cArraay[11] = M
cArraay[12] = P
                      at address : 00000075B359FA84
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