|  |  |
| --- | --- |
| Stack Memory  Auto Variables  Local Variables  Function Parameters | Local Variables  &id = 28ff3c  &list\_created = 28ff38  &choice = 28ff40 |
| Static Memory  Global Variables  Static Variables  Functions | Functions  &createList () = 401290  &insertNode()= 4012e8  &printFunction() = 4015ca  &main() = 4017d4 |
| Heap Memory  Dynamically Allocated Memory | Nodes / List  Node 1/List Address = 871770  Node 2 = 873428  Node 5 = 873470 |