**OUTPUT:**

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| --- |
| Stack Implementation  -----------------------------  1. Push into Stack  2. Pop from Stack  3. Display Stack  4. Exit  Enter your choice (1-4): 1  Enter the value to be pushed: 10  Want to enter more (y/n): y  Enter the value to be pushed: 25  Want to enter more (y/n): y  Enter the value to be pushed: 15  Want to enter more (y/n): y  Enter the value to be pushed: 100  Want to enter more (y/n): n  Stack Implementation  -----------------------------  1. Push into Stack  2. Pop from Stack  3. Display Stack  4. Exit  Enter your choice (1-4): 3  Stack formed is:  {10,25,15,100,}  Press any key to continue.  Stack Implementation  -----------------------------  1. Push into Stack  2. Pop from Stack  3. Display Stack  4. Exit  Enter your choice (1-4): 2  Press any key to pop a value.  Value popped is: 100  Want to pop more (y/n): y  Press any key to pop a value.  Value popped is: 15  Want to pop more (y/n): n  Stack Implementation  -----------------------------  1. Push into Stack  2. Pop from Stack  3. Display Stack  4. Exit  Enter your choice (1-4): 3  Stack formed is:  {10,25,}  Press any key to continue. |