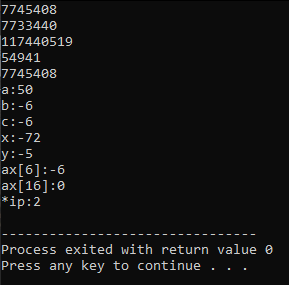
Lab 11

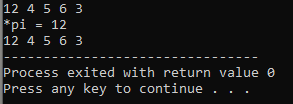
Teh Jing Ling A20EC0228

3. Refer to 3.cpp

7.

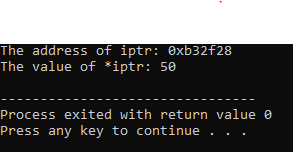


8.



14.

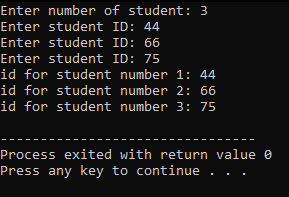
a.



b.

|  |  |  |  |
| --- | --- | --- | --- |
| Memory address | Identifier | type | contents |
| 0xb32bf28 | iptr | int | 50 |

15.



Step 1: Use data type int for i which is counter, num is number of student, \* id is allocate an array

Step 2: Get the number of students

Step 3: create an array with a dynamically allocated memory to hold the students’ id

Step 4: get each student id

Step 5: displays all student id

Step 6: free the allocated memory