20F-0336  
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DS Lab ‘20  
D section   
  
  
#include <iostream>

using namespace std;

int main()

{

int x = 5;

int\* p = &x;

\*p = 6;

int\*\* q = &p;

int\*\*\* r = &q;

cout << \*p << endl; //

cout << \*q << endl;

cout << \*(\*q) << endl;

cout << (\*\*r) << endl;

}

Text

Description automatically generated

\*p has been initialized by value of 6

Address of p is gained by pointer \*q

Value of p has been gained by dereferencing \*\*q stored in address of p

Address of p is gained by dereferencing \*\*r pointer