ASSIGNMENT - 6

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Batch - C

```cpp
#include <iostream>
using namespace std;

class Exe{
   public:
   double x, y;

   void accept(){
      cout << "Enter 2 numbers: " << endl;
      cin >> x >> y;
   }

   void division(){
      if(y == 0){
         throw y;
      }
      cout << "Result: " << x / y << endl;
   }
};

int main(){
   Exe obj;
   obj.accept();

   try{
      obj.division();
   }
   catch(double){
      cout << "Exception is there! Division by zero is not allowed!" << endl;
   }

   return 0;
}
```

OUTPUT:-
Enter 2 numbers:
4
2
Result: 2

Enter 2 numbers:
4
0
Exception is there! Division by zero is not allowed!