Homework 2

1. endlendl  
   grendel
2. This program prints a large forward slash made up of #s.
3. #include <iostream>  
   using namespace std;  
     
   int main()  
   {  
    int len;  
     
    cout << “Enter a number: ”;  
    cin >> len;  
     
    for (int i = 0; i < len; i++)  
    {  
    int j = i+1;  
    while ( j < len )  
    {  
    cout << “ ”;  
    j++;  
    }  
    cout << “#” << endl;  
    }  
   }
4. #include <iostream>  
   using namespace std;  
     
   int main()

{  
  
 int len;

   cout << "Enter a number: ";

   cin >> len;

   int i = 0;

   do

   {

      int j = i+1;

      while ( j < len )

      {

         cout << " ";

         j++;

      }

      if (len > 0)

      {

        cout << "#" << endl;

      }

      i++;

  }

  while (i < len);

}

1. switch (codeSection)

    {

    case 281:

            cout << "bigamy" << endl;

            break;

    case 321:

            cout << "selling illegal lottery tickets" << endl;

            break;

    case 322:

            cout << "selling illegal lottery tickets" << endl;

            break;

    case 383:

            cout << "selling rancid butter" << endl;

            break;

    case 599:

            cout << "artificially coloring a live rabbit" << endl;

            break;

    default:

            cout << "some other crime" << endl;

            break;

    }