

illustrates the use of a nested if statement

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/*
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/*
Example4_3.cs illustrates the use of
a nested if statement
*/

public class Example4_3
{
    public static void Main()
    {
        int reactorTemp = 1500;
        string emergencyValve = " ";

        if (reactorTemp < 1000) { System.Console.WriteLine("Reactor
temperature      normal");      }      else      {
        System.Console.WriteLine("Reactor temperature too high!"); if
(emergencyValve      ==      "closed")      {
        System.Console.WriteLine("Reactor meltdown in progress!"); } }
    } } [/csharp]
```