Program: Easy Does It

Your task in this programming assignment is to write a simple Python program that prompts the user to enter his/her name and age, followed by output as show in the following sample run (user input is shown in bold red):

```
Please enter your name: "Dan Druff"
How old are you, Dan Druff? 22
Hi, Dan Druff.  You are 22 years old.  Twice your age is 44.
```

Here's output of another sample run (again, user input is shown in bold red):

```
Please enter your name: "Natalie"
How old are you, Natalie? 36
Hi, Natalie.  You are 36 years old.  Twice your age is 72.
```

To help clarify, here are some specifics and/or constraints:
   (1) Your output should be **exactly** like the sample runs shown above (of course, actual input values and calculations will vary depending on the provided inputs);
   (2) You must include a meaningful header, use good coding style, use meaningful variable names, and comment your source code where appropriate;
   (3) You must use the provided source code template; and
   (4) You must submit your source code as a single .py file.

How to use the provided template
Wondering how to actually use the template provided for this programming assignment? Here are the steps to do so:
   • Save the template by right-clicking on the link on the Web site (save it somewhere handy as a .py file).
   • Launch IDLE as shown in the lesson on *Introduction to Computer Programming*. This brings up a Python shell, which is just an interactive environment to play around in.
   • Open the template via File | Open (or Ctrl+O), and select the saved template. This opens it in a separate window.
   • Modify the template according to the program requirements.
   • To launch your program, first save it via File | Save (or Ctrl+S), then run it via Run | Run Module (or F5). This runs it in the Python shell.
   • Make changes to your program as necessary, saving and running it as appropriate.
   • Upload your final .py file when you are done!