

Create an input form for an imaginary business. Use text input and at least one other type of input control (menu, radio button checkbox). Add an input button. If the user has input the correct information, display a new page by using `document.open()`; and `document.close()`. Summarize the data input, and include a link so the user can place another order.

Here are some example of my page.

Here is the page when first opened.



The screenshot shows a web form on a green background. The title is "Would you like to subscribe to my internet pencil sharpening service?". The form is titled "Purchase Form" and contains several sections: "Your Name" with a text input field, "Pick up/Delivery Location" with fields for STREET, CITY, STATE, and ZIP, "Your Phone" with a text input field, "Your Email" with a text input field, and "Payment Method" with three radio buttons labeled "Check", "Cash", and "Credit Card". A "submit" button is at the bottom right. To the right of the form is a small image of several sharpened pencils.

Here is the page showing errors.



The screenshot shows the same web form as before, but with a pink border around the form area. Red error messages are displayed above each input field: "No name entered!" above the name field, "No street entered!" above the street field, "No phone entered!" above the phone field, and "No email entered!" above the email field. The "Payment Method" section now includes the text "Please select a payment method:" above the radio buttons. The "submit" button is still at the bottom right, and the pencil image is still on the right.

Here is the result of a successful submission.

Success!

Here is a your order Kate Lowrie and welcome to it!

Address:

123 Main Street

Anytown, MA 02478

Email: lowriek@me.com

Phone: 617 552 6371

Payment: cash

[Place Another](#)

To write the error message, I put named articles with each input (or group of inputs in the case of the address). Here is an example.

```
<section id="nameerror"></section>
```

I used code like this to see if a name was entered:

```
var name = document.getElementById("name");
    var nameentered = name.value;
    if (!nameentered)
        /** here add code to write to the nameerror element **/
```

One problem is that when an error has occurred, the error text will remain until you clear it. You can do that by writing "" to the nameerror element.

To get you started, here are two higher levee functions I used to validate input. You write the check functions and new page(). The check functions should return true if data has been entered or a radio button or menu item has been selected, and false otherwise.

```
function simplevalidate(){
    if (checkOrder() == true)
        newpage();
    else
        errorstyle();
}
function checkOrder(){
    var namevalid    = checkname();
    var addressvalid = checkaddress();
    var emailvalid   = checkemail();
    var phonevalid   = checkphone();
    var paymentvalid = checkpayment();

    return namevalid && addressvalid && emailvalid && phonevalid
    && paymentvalid;
}
```

