

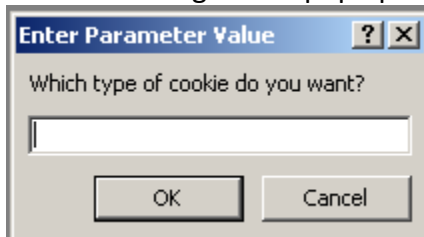
Query that Asks for Data

Suppose that you have this table:



	Name	Price	cookID
	Chocolate Chip	\$0.30	1
	Oatmeal	\$0.20	2
	Sugar	\$0.34	3
	Peanut Butter	\$0.40	4
		\$0.00	0

You want a little dialog box to pop up and ask you...

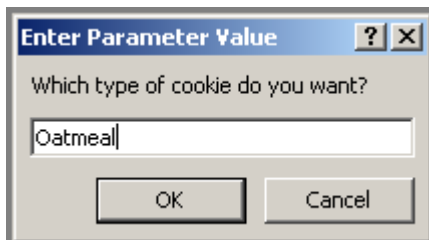


Enter Parameter Value

Which type of cookie do you want?

OK Cancel

Then you want to fill it in....

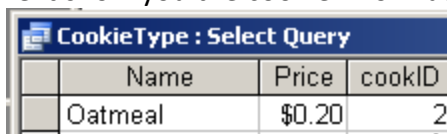


Enter Parameter Value

Which type of cookie do you want?

OK Cancel

And have it show you the cookie information that matches it....



	Name	Price	cookID
	Oatmeal	\$0.20	2

To do all of that, you only need this SQL:

```
SELECT *  
FROM Type  
WHERE Name = [Which type of cookie do you want?];
```

The part that you need to watch is the WHERE clause.

[Which type of cookie do you want?] is the name of a parameter/dialog box/variable.

Those words will pop up on the dialog box. When the user fills it in, it is put in the where clause. Then, the request record can be pulled from the table.

Your assignment:

1. Create the above table. Add in four more cookies – whatever you would like.
2. Create the above query. Name it “CookieType”
3. Make another query that asks the maximum price and returns all of the cookies less than or equal to that price. Name it “CookieMax”
4. Make another query that asks for the minimum price and returns all of the cookies greater than or equal to that price. Name it “CookieMin”
5. Make another query that asks for the cookie ID and returns all of the cookies with that ID. Name it “CookieID”.