

fluid.find

fluid.find(list, fn, deflt)

Scans through a list of objects, terminating on and returning the first member which matches a predicate function.

```
fluid.find(list, fn, deflt);
```

File name: Fluid.js

Parameters

source	(Arrayable Object) The list or hash of objects to be searched.
fn	(Function) A predicate function, acting on a list member. A predicate which returns any value which is not <code>null</code> or <code>undefined</code> will terminate the search. The function has the signature (object, index).
deflt	(Object) (optional) A value to be returned in the case no predicate function matches a list member. The default will be the natural value of <code>undefined</code> .

Return Value

Object	the first object in the list that matches the predicate function, or <code>deflt</code> if nothing does
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See Also

Example

```
var findColIndex = function (item, layout) {
    return fluid.find(layout.columns,
        function (column, colIndex) {
            return item === column.container? colIndex : undefined;
        });
};
```

The function `findColIndex` uses `fluid.find` to examine a list of columns. The anonymous function being passed as the second argument compares each column's `container` property against the desired `item` and returns the index of the column if it matches. `fluid.find` will apply this function to each item in the column list and return the first column that matches.