single dest & watch

```js
var gulp = require('gulp');
var coffee = require('gulp-coffee');
var uglify = require('gulp-uglify');

gulp.task('js', function(){
    return gulp.src('./js/src/*.coffee')
        .pipe(coffee())
        .pipe(uglify())
        .pipe(gulp.dest('./js/'));
});
gulp.task('watch', function(){
    gulp.watch('./js/src/*.coffee', ['js']);
});
```

gulp.src
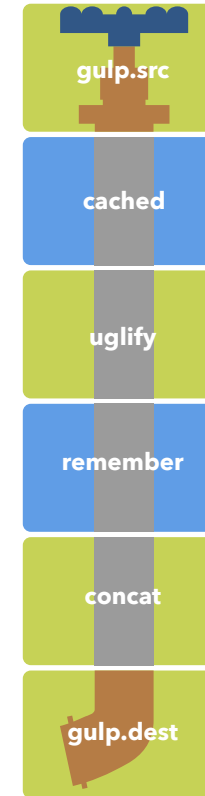**coffee**
uglify
gulp.dest

multi dest

```js
var gulp = require('gulp');
var autoprefixer = require('gulp-autoprefixer');
var minifyCss = require('gulp-minify-css');
var rename = require('gulp-rename');

gulp.task('css', function(){
    return gulp.src('./css/src/style.css')
        .pipe(autoprefixer('last 2 versions'))
        .pipe(gulp.dest('./css/'))
        .pipe(minifyCss())
        .pipe(rename({extname: '.min.css'}))
        .pipe(gulp.dest('./css/'));
});
```

gulp.src
autoprexier
gulp.dest
minify-css
rename
gulp.dest

incremental rebuilding

```js
var gulp = require('gulp');
var cached = require('gulp-cached');
var uglify = require('gulp-uglify');
var remember = require('gulp-remember');
var concat = require('gulp-concat');

gulp.task('script', function(){
    return gulp.src('./js/src/*.js')
        .pipe(cached())
        .pipe(uglify())
        .pipe(remember())
        .pipe(concat('app.js'))
        .pipe(gulp.dest('./js/'));
});
```

gulp.src
cached
uglify
remember
concat
gulp.dest

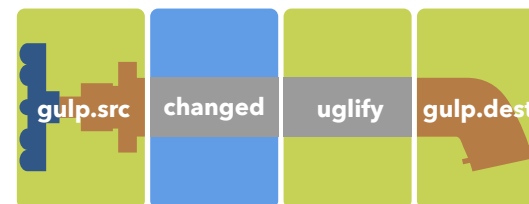## task dependency

```js
gulp.task('css', ['font', 'less'], function(){
    // do something after font and less
});
```

```
$ npm install -g gulp                                    install global
```

```
$ npm install --save-dev gulp                            install local
$ npm install --save-dev gulp-other-plugins
```

```
$ gulp task_name                                         run task
```

```
$ gulp task_name other_task                              run multi tasks
```

only changed

gulp.src
changed
uglify
gulp.dest

```js
var gulp = require('gulp');
var changed = require('gulp-changed');
var uglify = require('gulp-uglify');

gulp.task('css', function(){
    return gulp.src('./src/*.js')
        .pipe(changed('./dist/'))
        .pipe(uglify())
        .pipe(gulp.dest('./dist/'));
});
```

gulp.js cheatsheet
The streaming waterworks