async streams

gulp.src   gulp.src

less   autoprexier

gulp.dest   gulp.dest

merge
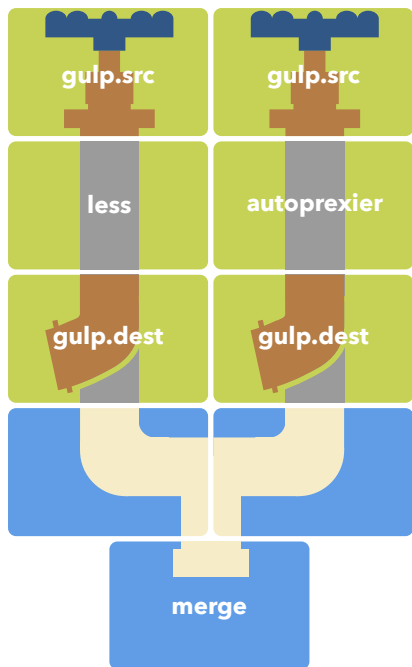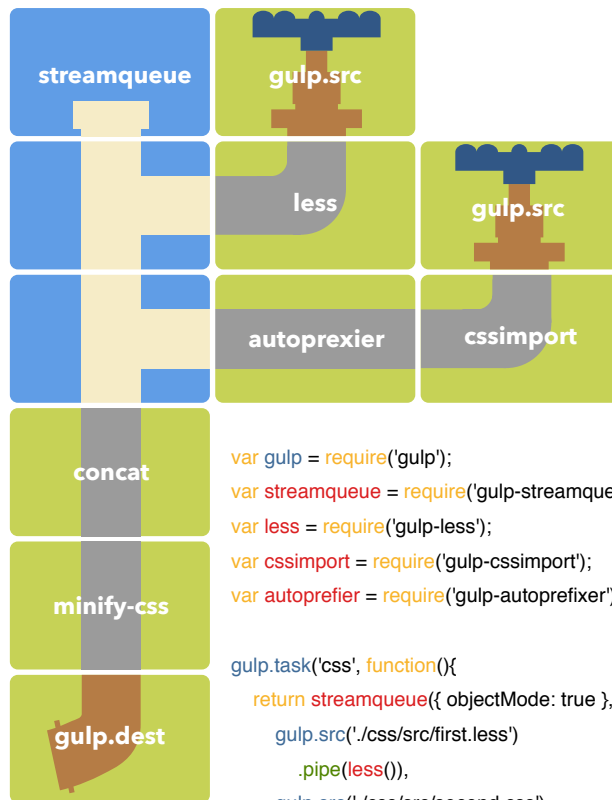
```js
var gulp = require('gulp');
var merge = require('merge-stream');
var less = require('gulp-less');
var autoprefixer = require('gulp-remember');

gulp.task('css', function(){
  return merge(
    gulp.src('./css/src/first.less')
      .pipe(less())
      .pipe(gulp.dest('./css/')),
    gulp.src('./css/src/second.css')
      .pipe(autoprefixer())
      .pipe(gulp.dest('./css/'))
  );
});
```
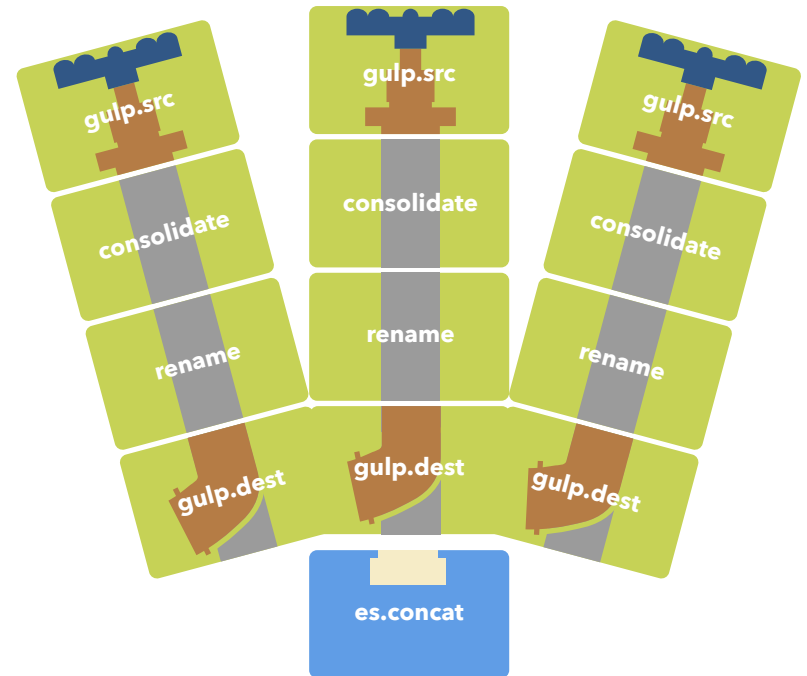
serial join

streamqueue   gulp.src

less

gulp.src

autoprexier   cssimport

concat

minify-css

gulp.dest

```js
var gulp = require('gulp');
var streamqueue = require('gulp-streamqueue');
var less = require('gulp-less');
var cssimport = require('gulp-cssimport');
var autoprefier = require('gulp-autoprefixer');

gulp.task('css', function(){
  return streamqueue({ objectMode: true },
    gulp.src('./css/src/first.less')
      .pipe(less()),
    gulp.src('./css/src/second.css')
      .pipe(cssimport())
      .pipe(autoprefixer('last 2 versions')))
    .pipe(concat('app.css'))
    .pipe(minifyCss())
    .pipe(gulp.dest('./css/'))
});
```

stream array

gulp.src   gulp.src   gulp.src

consolidate   consolidate   consolidate

rename   rename   rename

gulp.dest   gulp.dest   gulp.dest

es.concat

```js
var gulp = require('gulp');
var es = require('event-stream');
var consolidate = require('gulp-consolidate');
var rename = require('gulp-rename');

data = [
  {
    name: 'apple',
    title: 'Apple Cake',
    attrs: some_data
  },
  {
    name: 'orange',
    title: 'Orange Cookie',
    attrs: some_data
  }
];
```

```js
gulp.task('page', function(){
  var tasks = data.map(function(entry){
    return gulp.src('./templates/a.js')
      .pipe(consolidate({
        title: entry.title,
        attrs: entry.attrs
      }))
      .pipe(rename({
        basename: entry.name,
        extname: '.html'
      }))
      .pipe(gulp.dest('./html/'));
  });
  return es.concat.apply(null, tasks);
});
```

gulp.js cheatsheet
The streaming waterworks