

```
Stream.prototype.map = function (f) {  
  return this.flatMap(function (x) {  
    return Stream.unit(f(x));  
  });  
}
```

```
Stream.prototype.filter = function (f) {  
  return this.flatMap(function (x) {  
    if f(x) {  
      return Stream.unit(x);  
    } else {  
      return Stream.nothing();  
    }  
  });  
}
```