

```
1  | # isort.ex
2  def insert(x, []) do [x] end
3  def insert(x, [h|t]) when x < h do [x, h|t] end
4  def insert(x, [h|t]) do [h | insert(x, t)] end
5
6  def isort(l) do isort(l, []) end
7  def isort([], l) do l end
8  def isort([head | tail], sorted) do isort(tail,
•  insert(head, sorted)) end
9
```