

```
b = map(f, a)
```

```
graph BT; A["map(h, tmp)"] --> B["tmp = zip(c1, c2)"]; A --> C["c1 = map(g1, b)"]; B --> D["c2 = map(g2, b)"]; B --> E["b = map(f, a)"];
```

A flowchart illustrating the evaluation of a nested function call. It consists of five rectangular boxes with black borders and light blue backgrounds, connected by black arrows pointing upwards. The boxes are arranged in three rows: the top row has one box, the middle row has two boxes, and the bottom row has one box. The bottom box is 'map(h, tmp)'. Two arrows point from it to the middle row: one to 'tmp = zip(c1, c2)' on the left and one to 'c1 = map(g1, b)' on the right. From 'tmp = zip(c1, c2)', two arrows point to the top row: one to 'c2 = map(g2, b)' on the left and one to 'b = map(f, a)' on the right. Finally, two arrows point from the middle row to the top row: one from 'c2 = map(g2, b)' to 'b = map(f, a)' and one from 'c1 = map(g1, b)' to 'b = map(f, a)'.

```
c2 = map(g2, b)
```

```
c1 = map(g1, b)
```

```
tmp = zip(c1, c2)
```

```
map(h, tmp)
```