

Top level exception handler

```
try { topLevel() }  
catch (ContinuationException ce) { k = ce.continuation; resume(k); }
```

construct continuation object;  
resume

save call to f

save call to g

save call to  
continuation

throw  
exception

save call to h

**e.extend**(h); **throw** e;

**h(k)**

topLevel:

```
try { ... f() ... }  
catch (ContinuationException ce) { ce.extend(f); throw e; }
```

f:

```
try { ... g() ... }  
catch (ContinuationException ce) { ce.extend(g); throw e; }
```

g:

```
try { ... call/cc(h) ... }  
catch (ContinuationException ce) { ce.extend(i); throw e; }
```

call/cc:

**h(k)**