Top level exception handler

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

topLevel:

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

f:

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

g:

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

call/cc:

```
ce.extend(h); throw ce;
```

h(k)

construct continuation object; resume

save call to f

save call to g

save call to continuation

throw exception

save call to h