```
test :: Tower p ()
test = Test "test1_period" $ do
  (in, out) <- channel
  per <- period (Microseconds 1000)
  m1 per in
  m2 out
  m3 out

m1 per in = monitor "m1" $ do
  handler per "tick" $ do
    e <- emitter in 1
    callback $ \m -> do
      - - Some Ivory code
      emit e m

m2 out = monitor "m2" $ do
  handler out "chan1msg" $
    callback $ \_ ->
      - - Some Ivory code

m3 out = monitor "m3" $ do
  handler out "chan1msg" $
    callback $ \_ ->
      - - Some Ivory code
```

```
e <- byzEmitter in 1
```

every 1ms:
do work, put msg on channel