AirPassengers
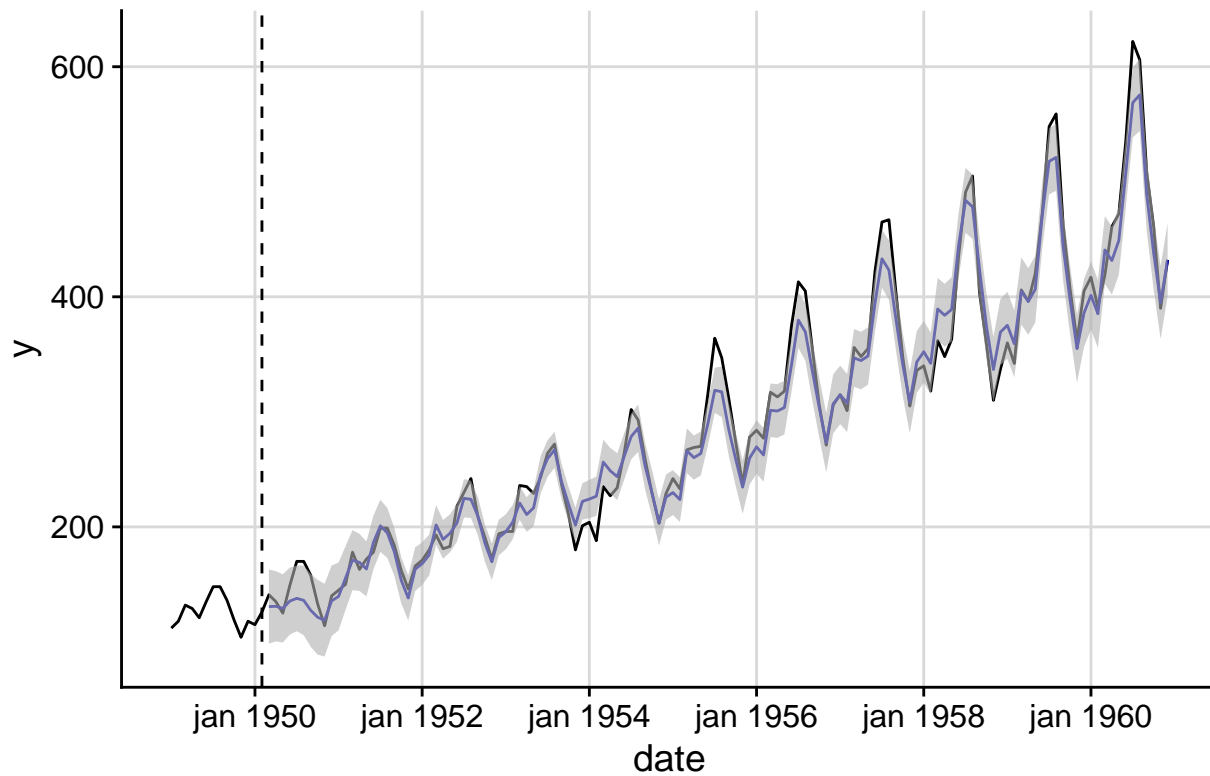
The dataset refer to the classic Box and Jenkins airline data. **Monthly** totals of international airline passengers, 1949 to 1960.

Fit
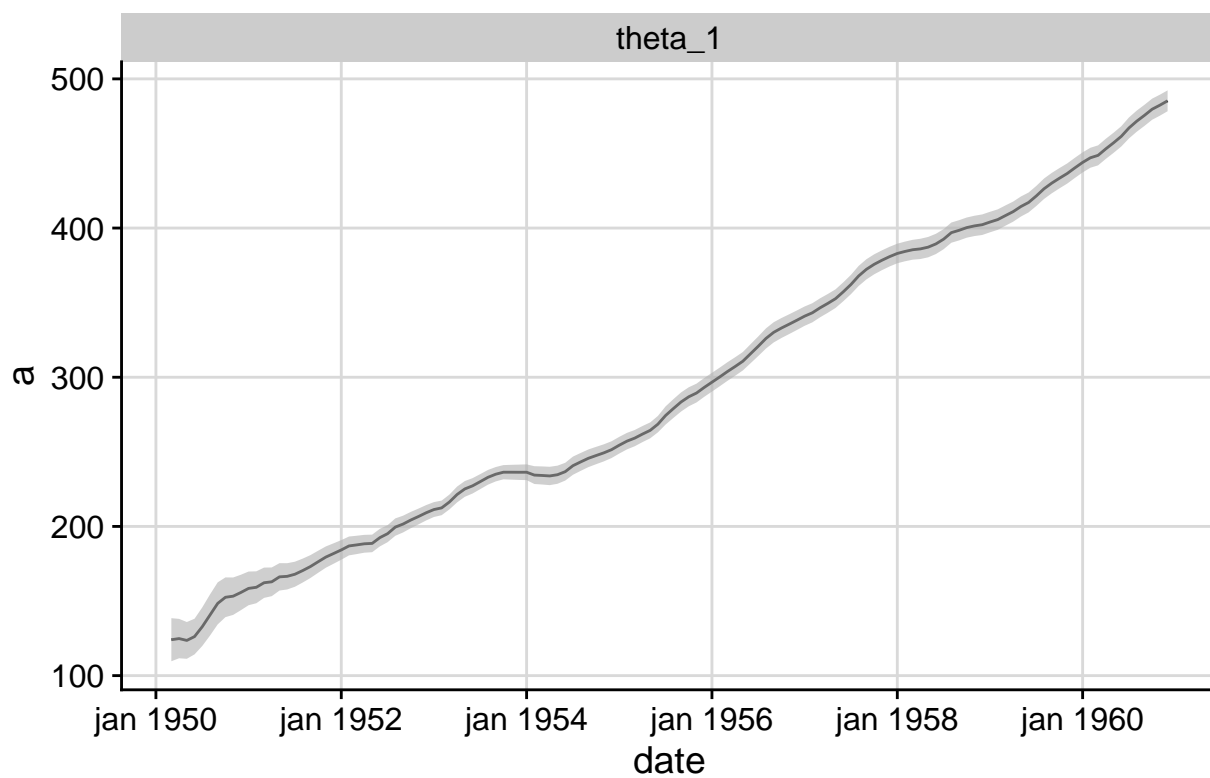
```
model <- poly.dm(order = 2, delta = 0.985) %>%
  superposition.dm(
    trig.dm(s = 12, delta = 0.95)
  )
m1 <- model %>%
  fit.dm(
    y = AirPassengers,
    prior = list(
      m0 = c(100, rep(0, 12)),
      C0 = diag(c(100, 10, 10, rep(1, 10)))
    )
  )
```
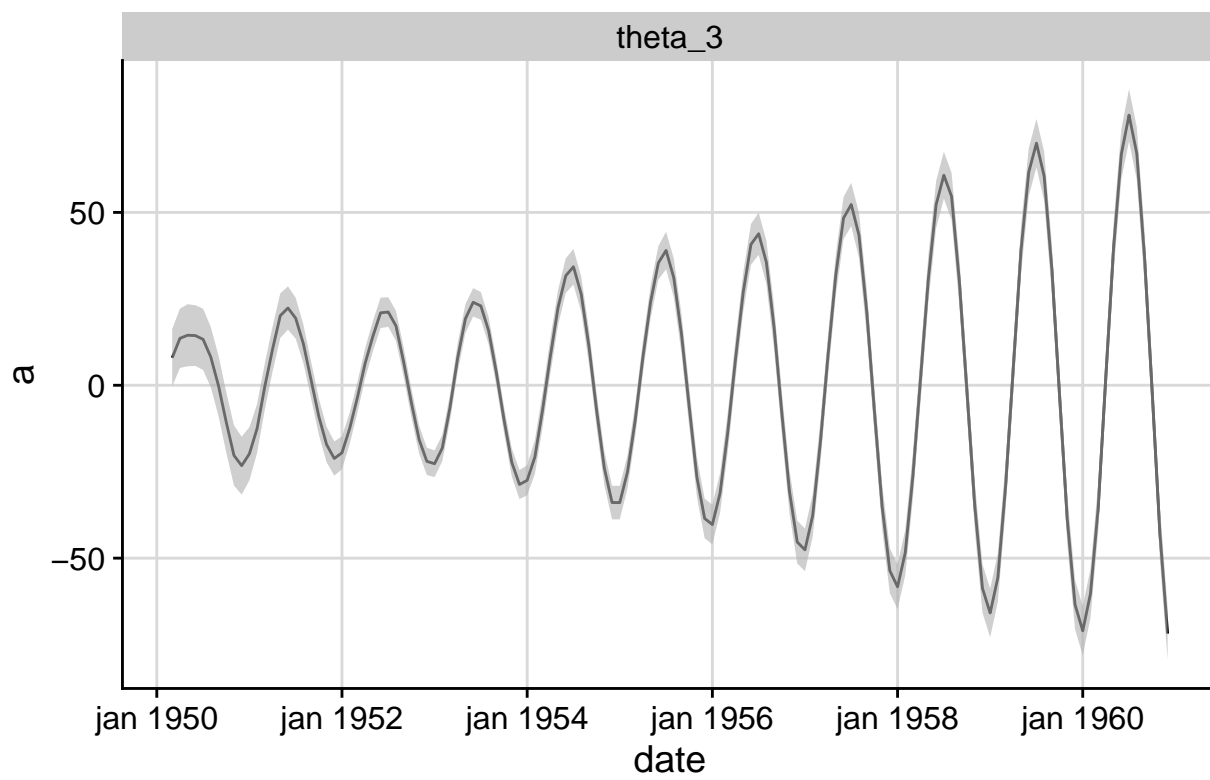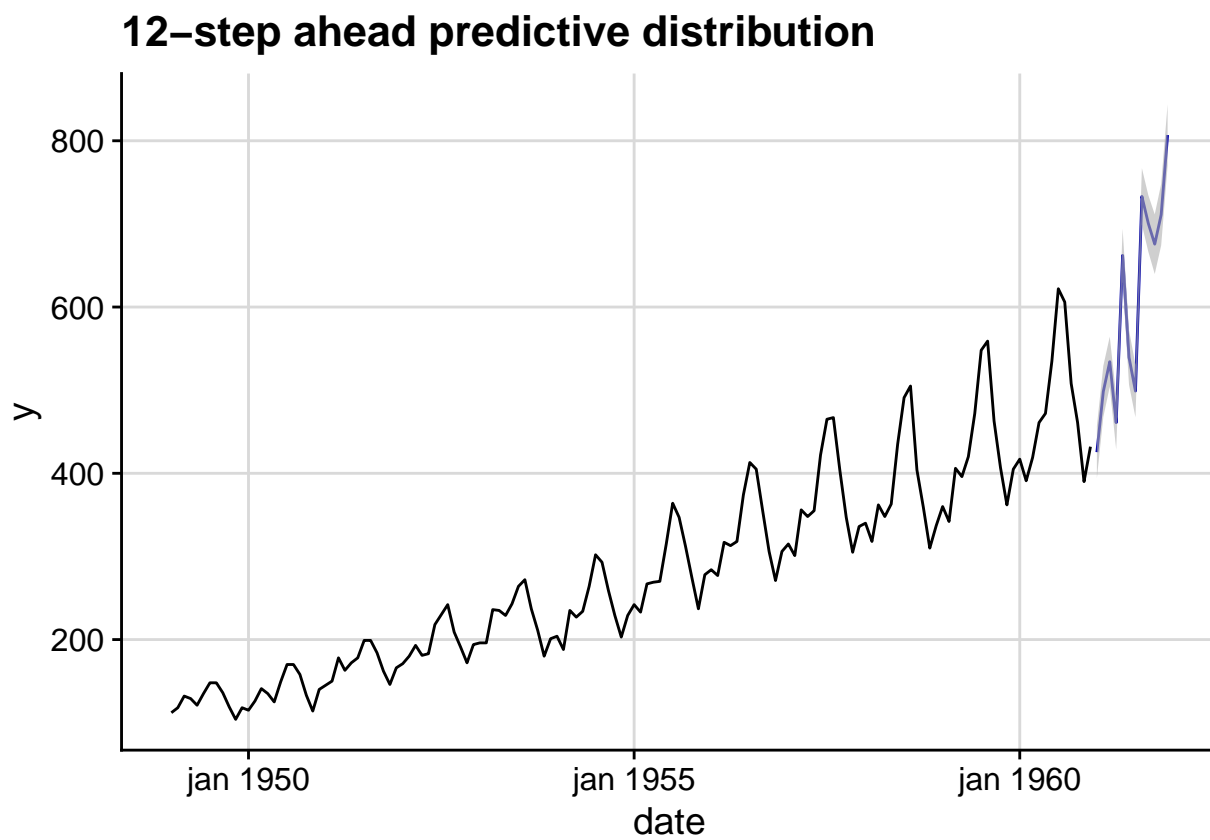
Trend

theta_1

Seasonal effect

theta_3

12−step ahead predictive distribution

Forecasts from ETS(M,Ad,M)