

Analyze the data

```
dat <- list(W=d2$weight,H=d2$height)
m3.2 <- quap(
  alist(
    W ~ dnorm(mu,sigma),
    mu <- a + b*H,
    a ~ dnorm(0,10),
    b ~ dunif(0,1),
    sigma ~ dunif(0,10)
  ) , data=dat )
precis( m3.2 )
```

	mean	sd	5.5%	94.5%
a	-43.38	4.17	-50.04	-36.71
b	0.57	0.03	0.53	0.61
sigma	4.25	0.16	3.99	4.51

