

User Script:

```
X = read("data/X")  
y = read("data/y")
```

```
X = scale(X, TRUE, TRUE)  
w = l2svm(X, y, TRUE,  
          1e-9, 1e-3, 100)
```

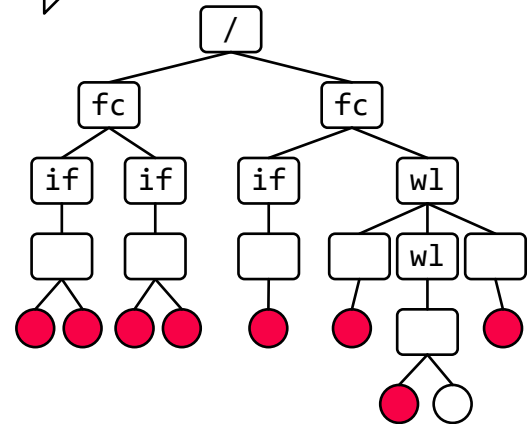
```
write(w, "data/wXy")
```

**Built-in
Functions:**

```
if(shift)  
  X = X - colMeans(X)  
if(scale)  
  X = X / colSds(X)
```

```
if(intercept)  
  X = cbind(X, ones)  
while(conto & i<maxi) {  
  Xd = X %*% s  
  while(conti) {  
    out = 1-y*(Xw+sz*Xd)  
    sz = sz - g/h; # ...  
  }  
  g_new = t(X) %*% (out*y)  
}
```

Workload Tree



Cost Summary ↓

0	100	10	10	105	0
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