```
In[1]:= L[x_, a_, b_, c_] := ((x - a) (x - b)) / ((c - a) (c - b))

In[2]:= x0 := 24

In[3]:= x1 := 25

In[4]:= x2 := 26

In[5]:= L0[x_] := L[x, x1, x2, x0]

In[6]:= L1[x_] := L[x, x0, x2, x1]

In[7]:= L2[x_] := L[x, x0, x1, x2]

In[8]:= f0 := 0.406737

In[9]:= f1 := 0.422618

In[10]:= f2 := 0.438371

In[11]:= p[x_] = Together[f0 L0[x] + f1 L1[x] + f2 L2[x]]
```

Out[11]= $-0.012807 + 0.019017\,x - 0.000064\,x^2$

```
In[12]:= p[24.5]
```

Out[12]= 0.414694