```
Q0 = 𝔼[Sum[fᵢ cᵢ, {i, 3}] + Sum[fᵢ,ⱼ uᵢ wⱼ, {i, 3}, {j, 3}]]
```

$$\mathbb{E}\left[c_1\, f_1 + c_2\, f_2 + c_3\, f_3 + u_1\, w_1\, f_{1,1} + u_1\, w_2\, f_{1,2} + u_1\, w_3\, f_{1,3} + u_2\, w_1\, f_{2,1} + u_2\, w_2\, f_{2,2} + u_2\, w_3\, f_{2,3} + u_3\, w_1\, f_{3,1} + u_3\, w_2\, f_{3,2} + u_3\, w_3\, f_{3,3}\right]$$