$$\sum_{\text{time}}\Big(\sum_{product}(manufacture\_raw\_qunatity(time, raw\_supplier, product) / \sum_{raw\_material} number\_raw(raw_{material}, product)) * \text{interval\_selected (time, raw\_supplier)}\Big)$$

In the code we will consider this part like the following :

$$\sum_{product}\sum_{raw\_material} number\_raw(raw_{material}, product) == \sum_{product} 2 * number\_raw(product)$$

So as a conclusion:

$$\sum_{\text{time}}\Big(\sum_{product}(manufacture\_raw\_qunatity(time, raw\_supplier, product) \ /(\ 2 * number\_raw(\text{product})) * \text{interval\_selected (time, raw\_supplier)}\Big)$$

We will assume that every product consist of raw materials, and the 1st raw material is double of the 2nd raw materials.