① Stratified realization
of [2]:

$$[2] = $$

$$|[2]| = $$

$$\|[2]\| = $$

↝ check conicality:

$$\mathbb{R}^1 \times \mathrm{cone}(\bullet)$$

$$\mathrm{cone}(\text{—} \bullet)$$

$$\mathbb{R}^2 \times \mathrm{cone}(\phi)$$
$$\underbrace{\qquad} = \mathbb{R}^0$$

$$(\mathbb{R} \times \mathbb{R}_{\geq 0}) \times \mathrm{cone}(\phi)$$
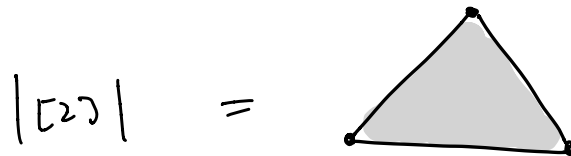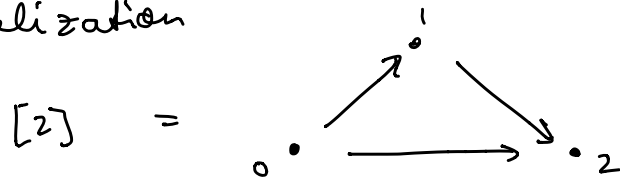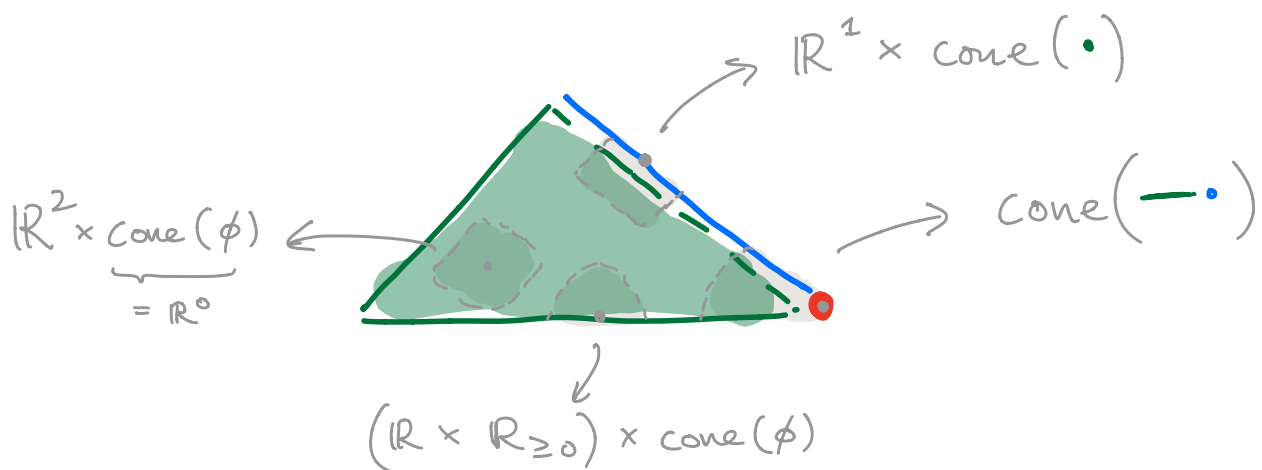
② non-conical stratification:
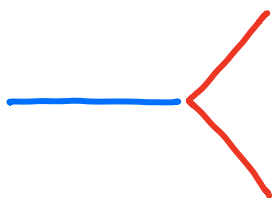
underlying space is the
wedge of three intervals,
i.e. the colimit of

$$\{0\} \longrightarrow [0,1]$$
$$\downarrow \searrow [0,1]$$
$$[0,1]$$

take f =

$\leadsto$ $P := \mathcal{E}_0 f$ =

$|P|$ =

$\|P\|$ =

$\|P^{op}\|$ =