1 Math Operators

$$\underset{x \in X}{\operatorname{arg \, min}}, \underset{x \in X}{\operatorname{arg \, max}}, \int_{x} f(x) \, dx, \tag{1}$$

2 Bracket

$$|x|, ||x||, \{x \mid x \in X\}, \langle x, y \rangle,$$
 (2)

3 Letter

$$\mathbb{B}, \mathcal{B}, \mathcal{B},$$
 (3)

4 Abbreviation Words

$$\mathbf{dom}\,(f),\,\mathbf{div}\,(f),\,\mathbf{aff}\,(A),\,\mathbf{epi}\,(A),\tag{4}$$