$$\LaTeX$$

180010027

February 1, 2020

1 Formulas

(a) 974

(b) $4 + 2$

(c) $\sqrt[3]{5}$

(d) $\frac{x}{y}$

(e) $A^x y$

(f) $\sum k = 1^n k$

(g) $2 \neq 4$

(h) $\phi \in \Psi$

(i) $f(\xi)$

(j) $\mathrm{CH_3COOH}$

(k) $180\,^{\circ}\mathrm{C}$

(l) $\forall x \in \mathbf{R} : \qquad x^2 \geq 0$

(m)
$$\sum_{\substack{0 < i < n \\ j \subseteq i}}^{n} Q(i,j) = P(i,j) \times R(i,j)$$

(n) $\forall P \cdot [[P(0) \wedge \forall (k \in \mathbf{N}) \cdot [P(k) \implies P(k+1)]] \implies \forall n \in \mathbf{N} \cdot P(n)]$

2   Others

(a) **greatest** discoveries in *science*.

(b)

col1	col2	col3
Multiple row	cell2	cell3
	cell5	cell6
	cell8	cell9

cell1	cell2	cell3
cell4	cell5	cell6
cell7	cell8	cell9

(c) Fruits

   (i) Apple

   (ii) Watermelon

(d)
- Some text
- Some more text
- Some more more text

This is a test.

In [**?**] reachability of Timed Petri nets is shown to be undecidable.