LATEX

180010027

November 5, 2019

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) CH_3COOH

(k) $180^\circ C$

(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 cell5 cell8	cell3 cell6 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

References

[1] N.D. Jones, L.H. Landweber, and Y.E. Lien. Complexity of some problems in Petri nets. *Theor. Comput. Sci.*, 4(3):277–299, 1977.

This is a test.

In [1] reachability of Timed Petri nets is shown to be undecidable.