





A Venn diagram consisting of four circles arranged in a horizontal row. Each circle contains two sets of text, one above the other. The first circle contains $\{T_1:S_1\}$ and $\{T_2:S_3\}$. The second circle contains $\{T_1:S_1\}$ and $\{T_2:S_4\}$. The third circle contains $\{T_1:S_2\}$ and $\{T_2:S_3\}$. The fourth circle contains $\{T_1:S_2\}$ and $\{T_2:S_4\}$.

$$\{T_1:S_1\}$$
$$\{T_2:S_3\}$$
$$\{T_1:S_1\}$$
$$\{T_2:S_4\}$$
$$\{T_1:S_2\}$$
$$\{T_2:S_3\}$$
$$\{T_1:S_2\}$$
$$\{T_2:S_4\}$$