



| | Step | Result |
|--------|--------|--|
| Step 1 | Input | Original Schema to be doubled. |
| Step 2 | Split | Cut the Schema into sections based on attributes. |
| Step 3 | Filter | If it is not the current attribute to be doubled, ignore it. |
| Step 4 | Double | Take the attribute and generate a semantic double |
| Step 5 | Merge | Stitch the pieces back together (including new attribute). |
| Step 6 | Output | Return the doubled schema. |

Figure 1: The framework for doubling experiments with relational schemas