

Subtree



```
graph LR; A[Subtree] --> B[Refinement  
Subtree integration to  
statespace]; B --> C[Refined automaton];
```

The diagram illustrates a three-step process. It begins with a white rectangular box labeled 'Subtree'. A thick black arrow points from this box to a central gray rounded rectangle labeled 'Refinement'. Inside the gray rectangle is a blue rectangle containing the text 'Subtree integration to statespace'. A second thick black arrow points from the right side of the gray rectangle to a final white rectangular box labeled 'Refined automaton'.

Refinement

Subtree  
integration to  
statespace

Refined  
automaton