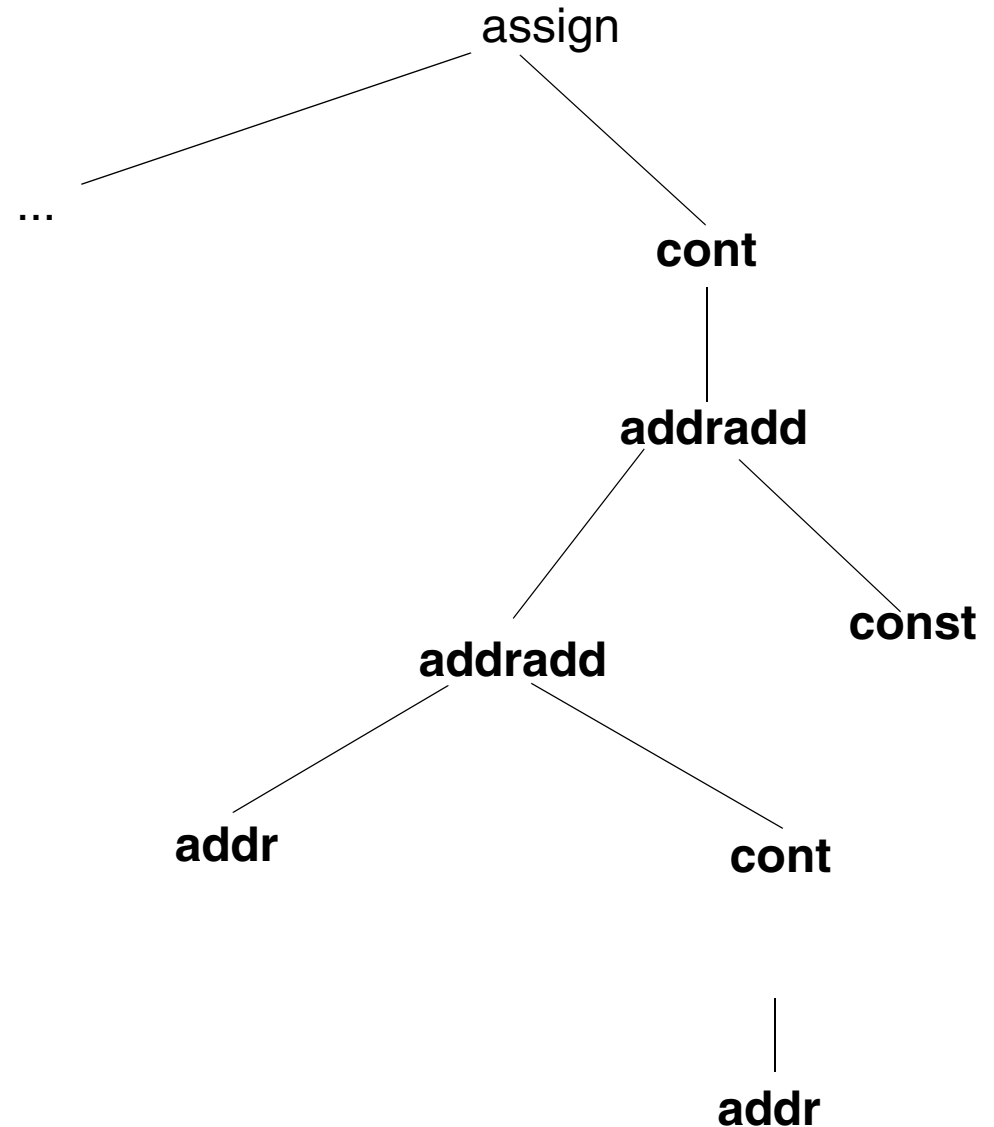


Pattern Selection

Pass 1 bottom-up:

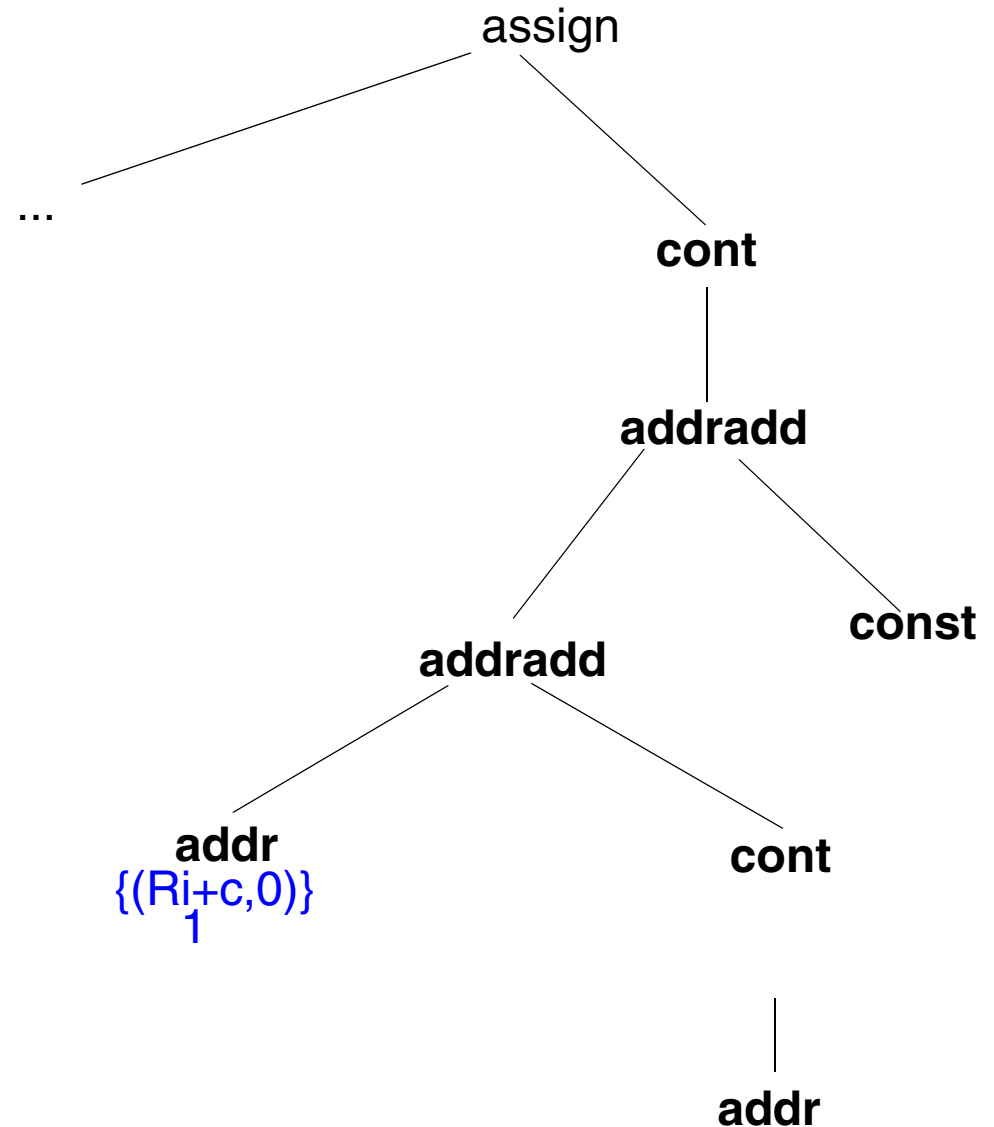
Annotate the nodes with
sets of pairs
{ (value descriptor, costs)}



Pattern Selection

Pass 1 bottom-up:

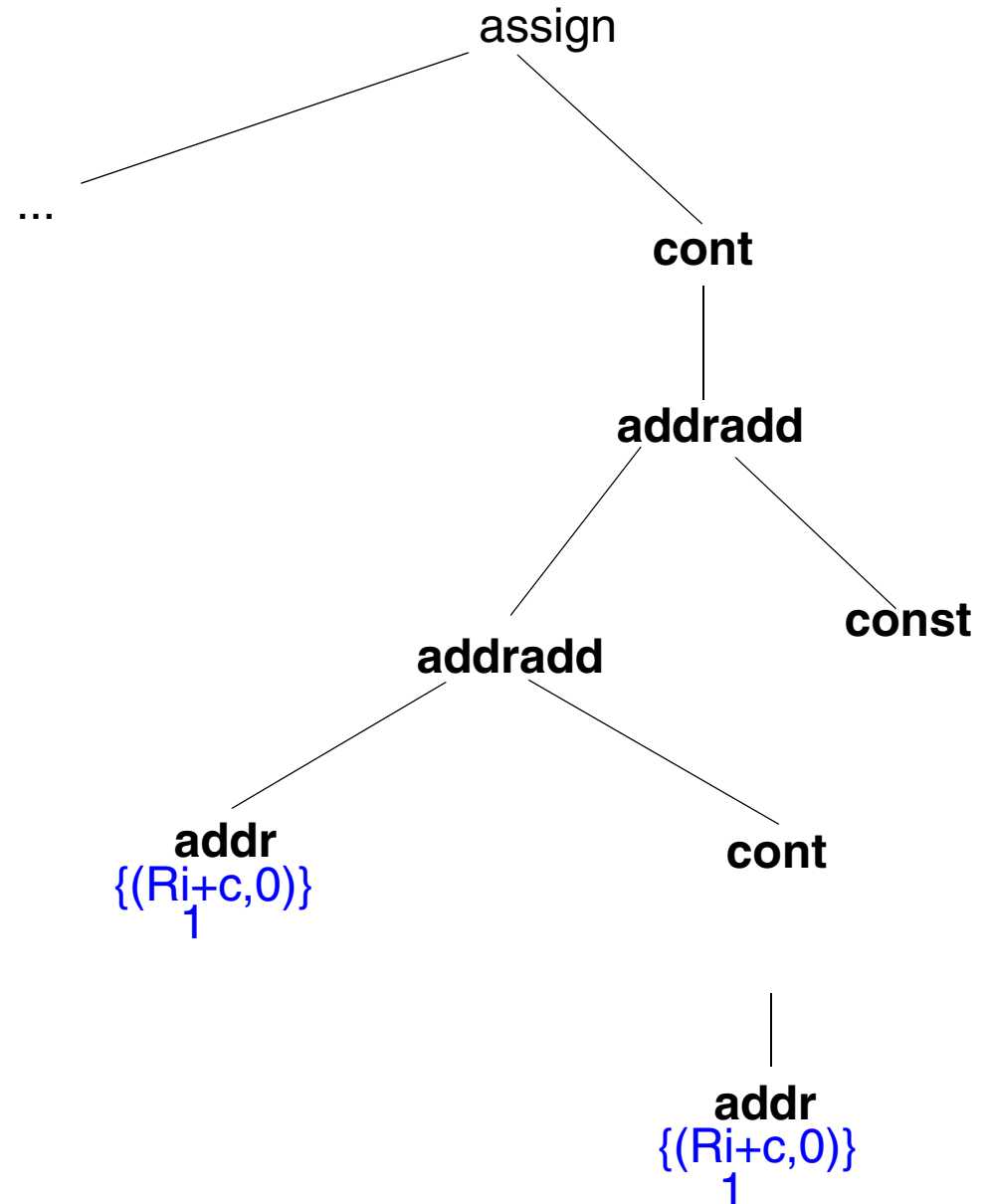
Annotate the nodes with sets of pairs
 { (value descriptor, costs)}



Pattern Selection

Pass 1 bottom-up:

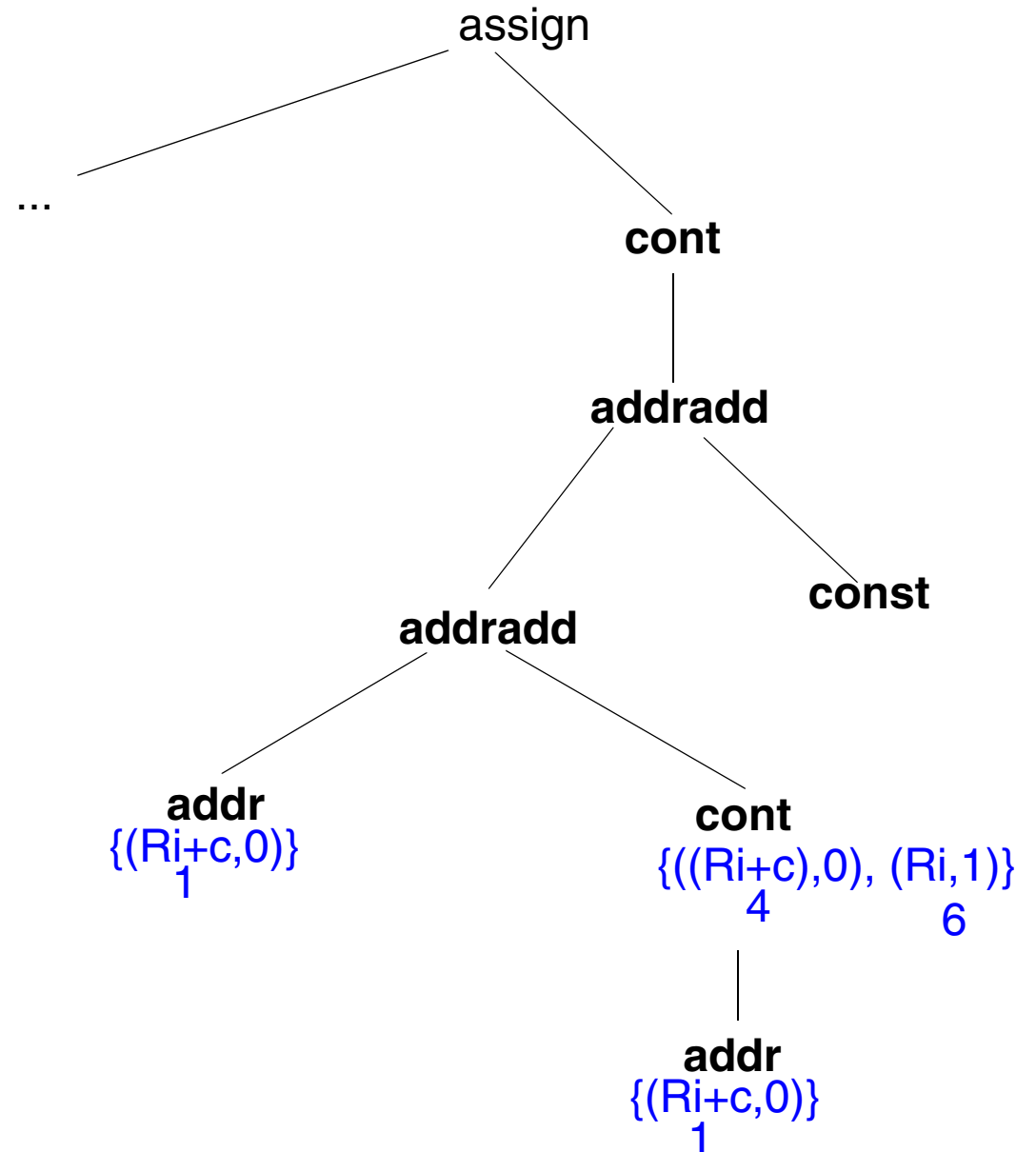
Annotate the nodes with sets of pairs
 { (value descriptor, costs)}



Pattern Selection

Pass 1 bottom-up:

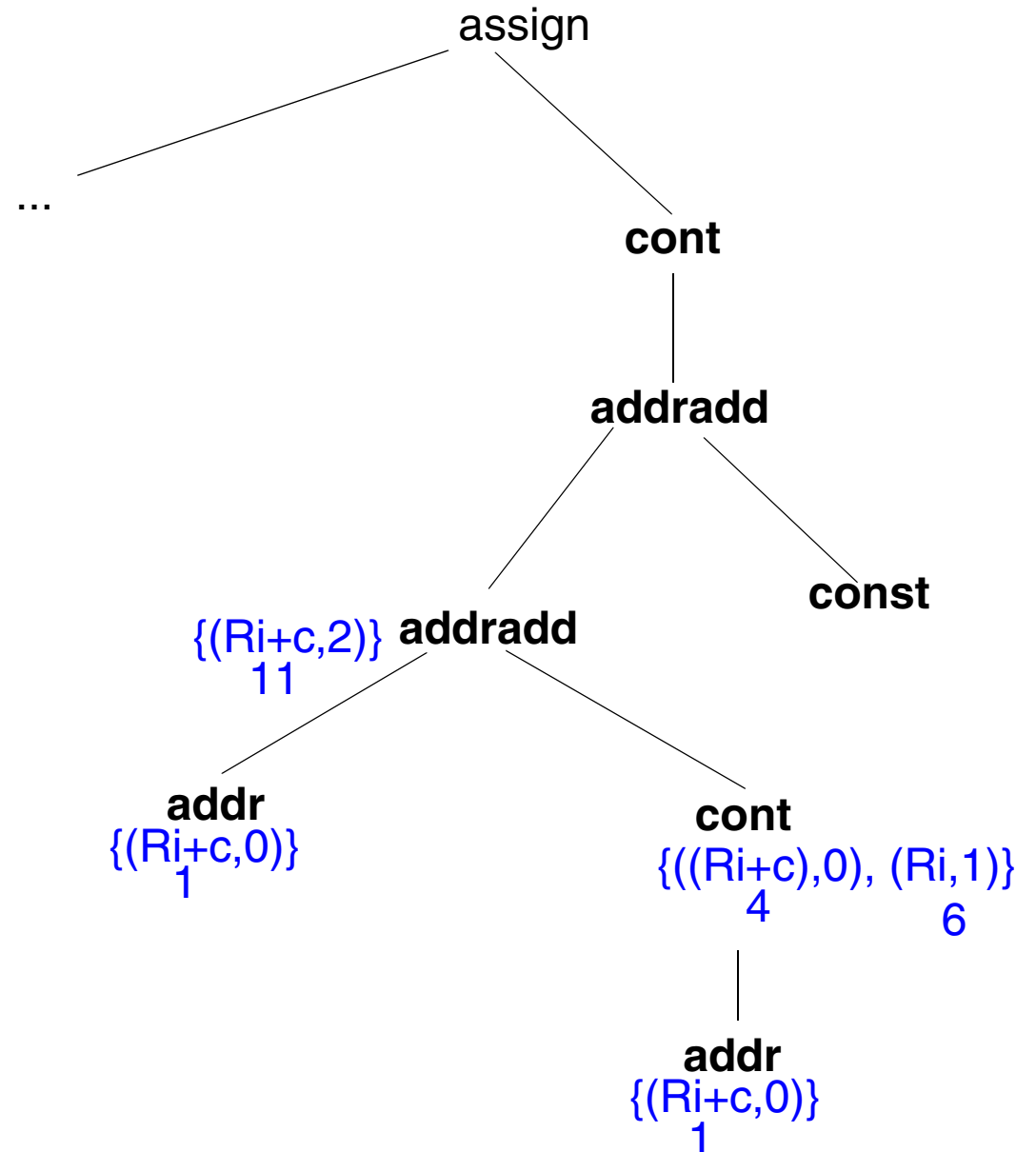
Annotate the nodes with sets of pairs
 { (value descriptor, costs)}



Pattern Selection

Pass 1 bottom-up:

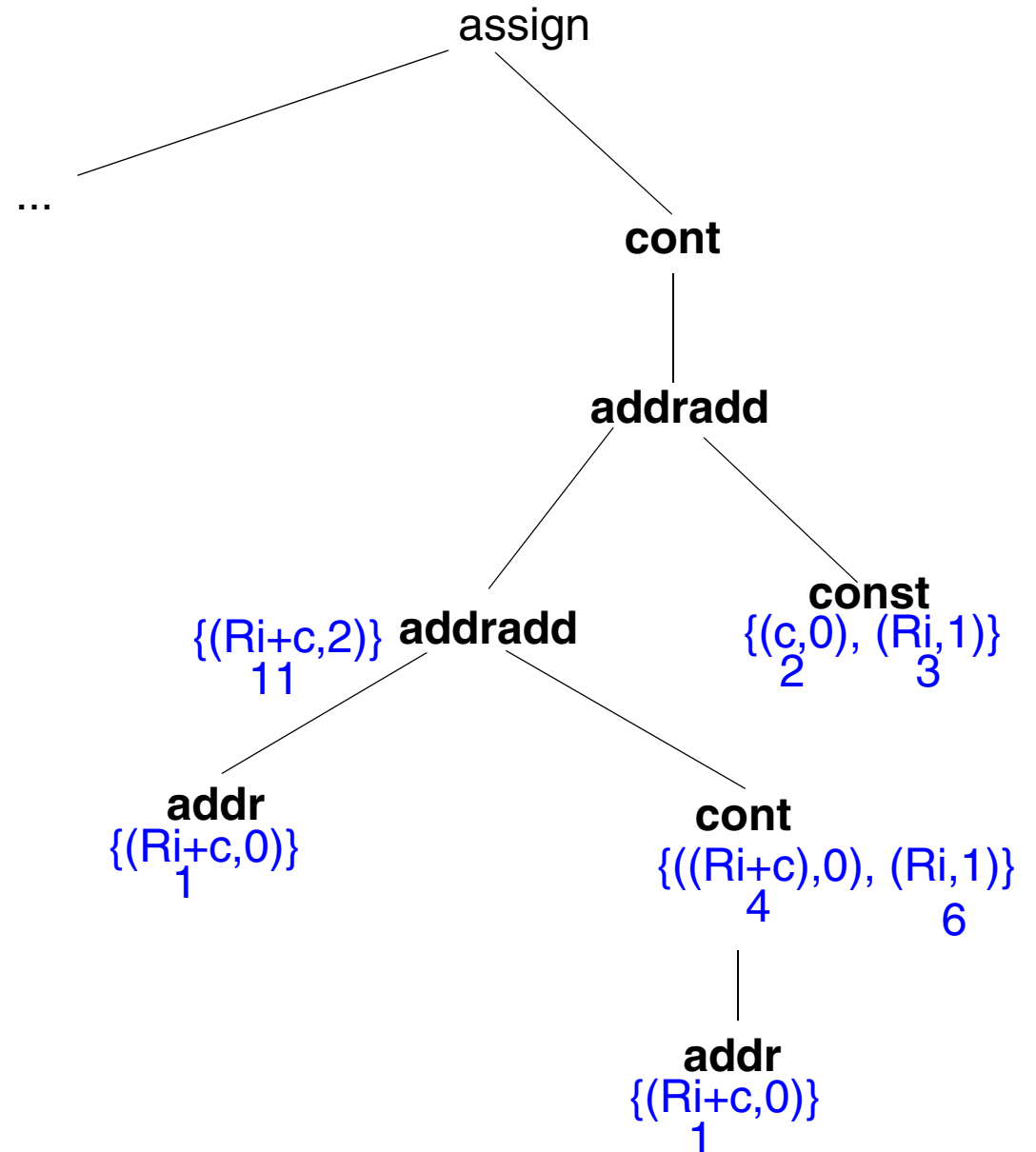
Annotate the nodes with sets of pairs
 { (value descriptor, costs)}



Pattern Selection

Pass 1 bottom-up:

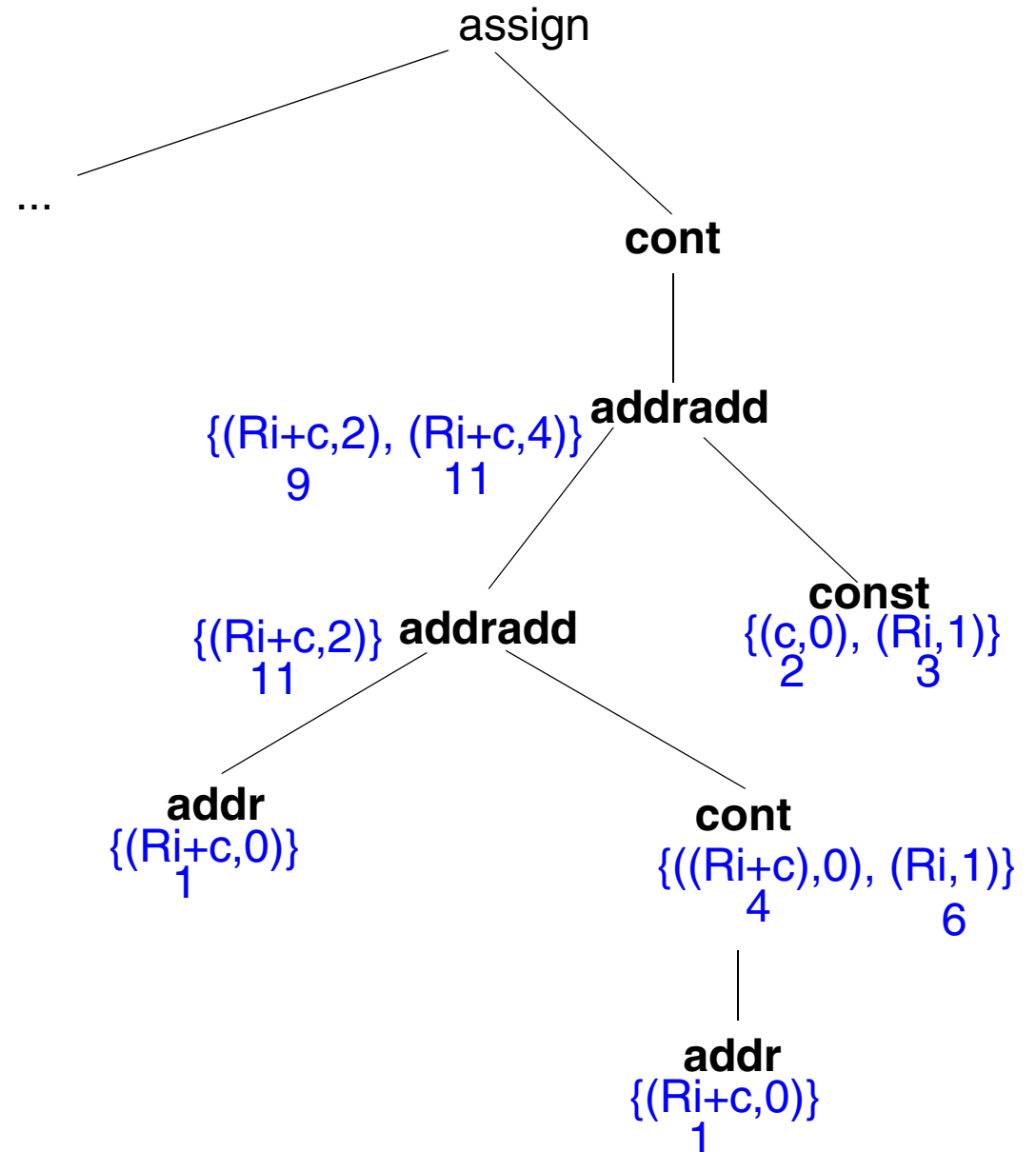
Annotate the nodes with sets of pairs
 { (value descriptor, costs)}



Pattern Selection

Pass 1 bottom-up:

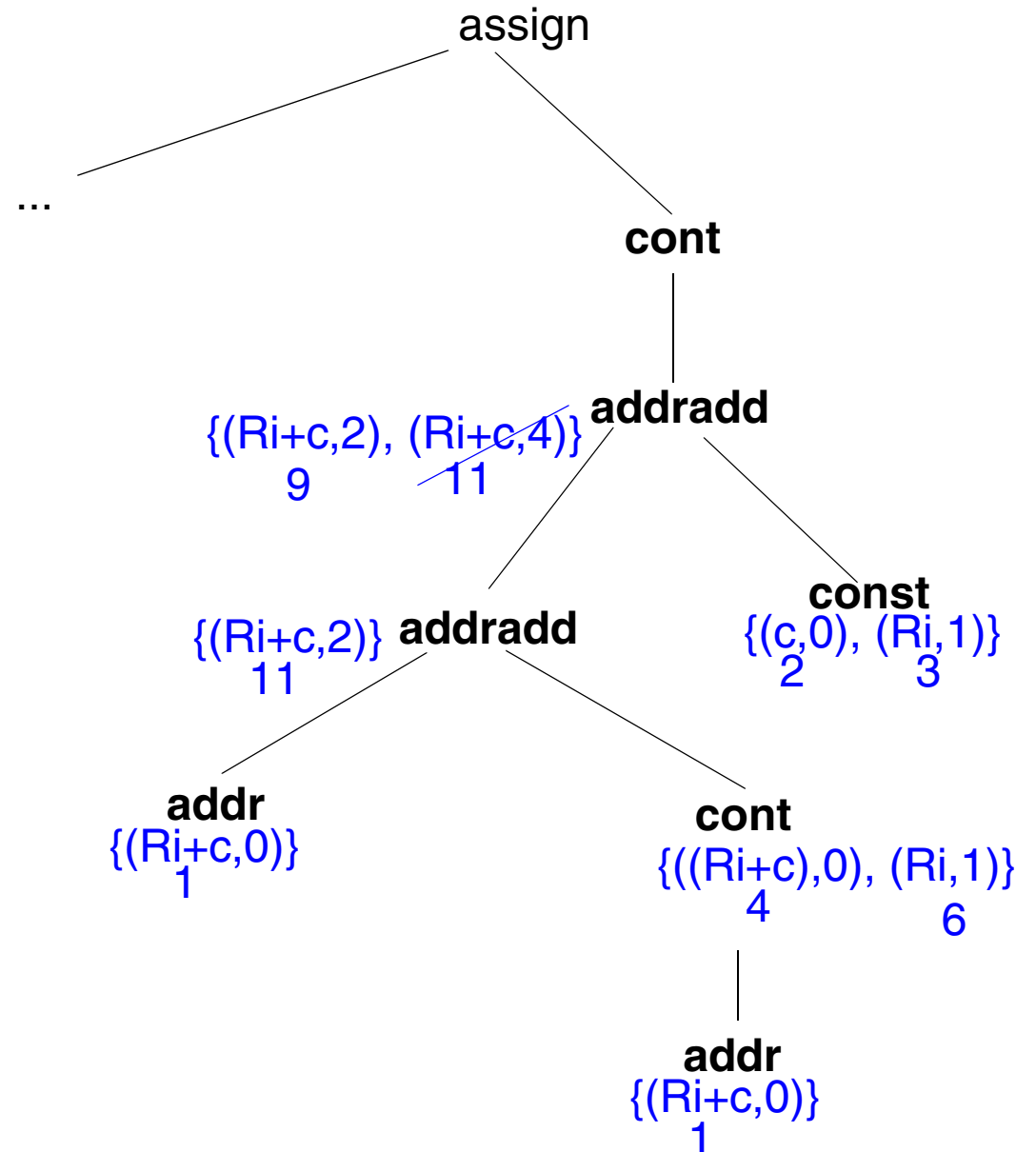
Annotate the nodes with sets of pairs
 { (value descriptor, costs)}



Pattern Selection

Pass 1 bottom-up:

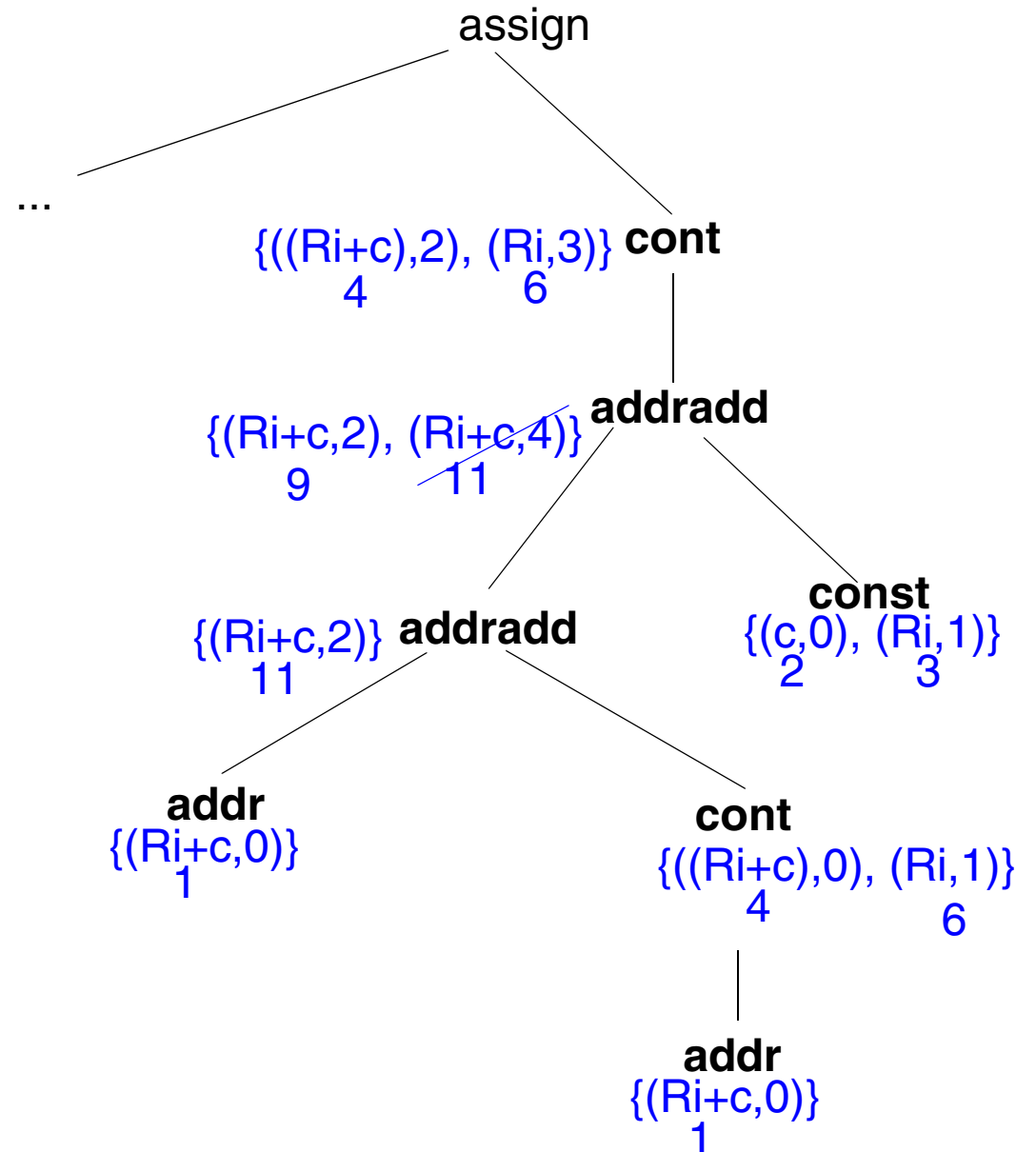
Annotate the nodes with sets of pairs
 { (value descriptor, costs)}



Pattern Selection

Pass 1 bottom-up:

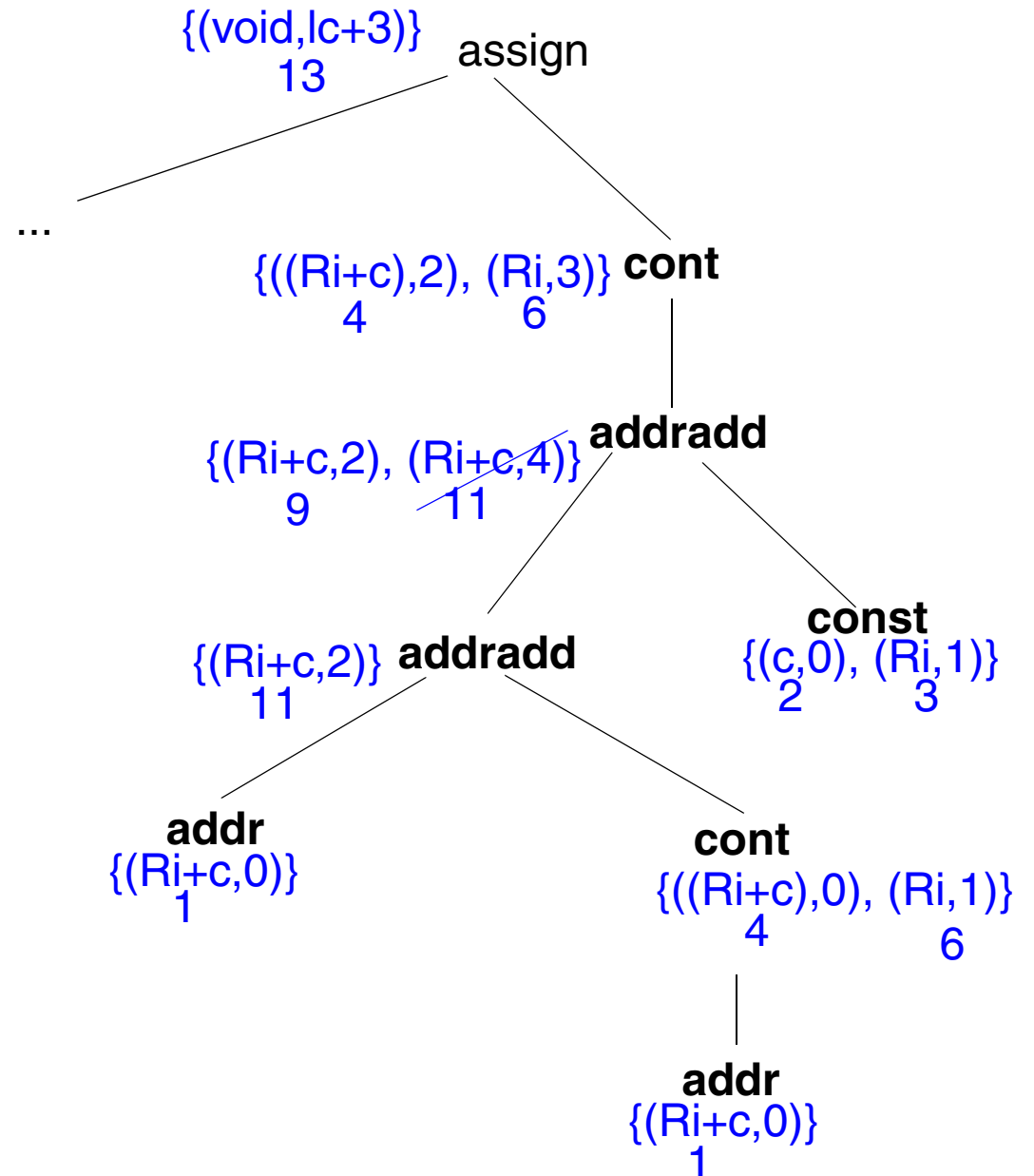
Annotate the nodes with sets of pairs
 { (value descriptor, costs)}



Pattern Selection

Pass 1 bottom-up:

Annotate the nodes with sets of pairs
 { (value descriptor, costs)}



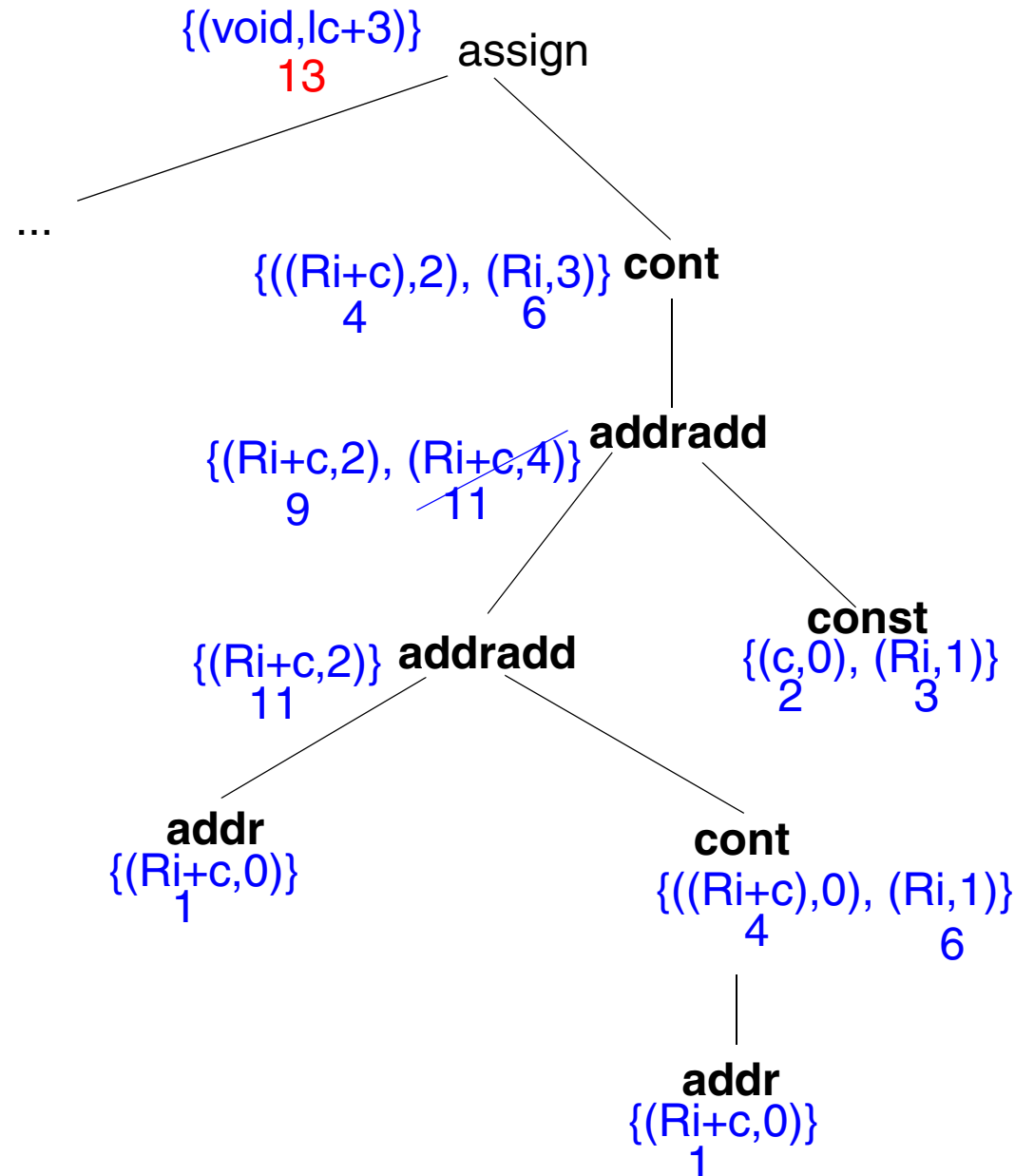
Pattern Selection

Pass 1 bottom-up:

Annotate the nodes with sets of pairs
 { (value descriptor, costs)}

Pass 2 top-down:

Select for each node the cheapest pattern, that fits to the selection made above.



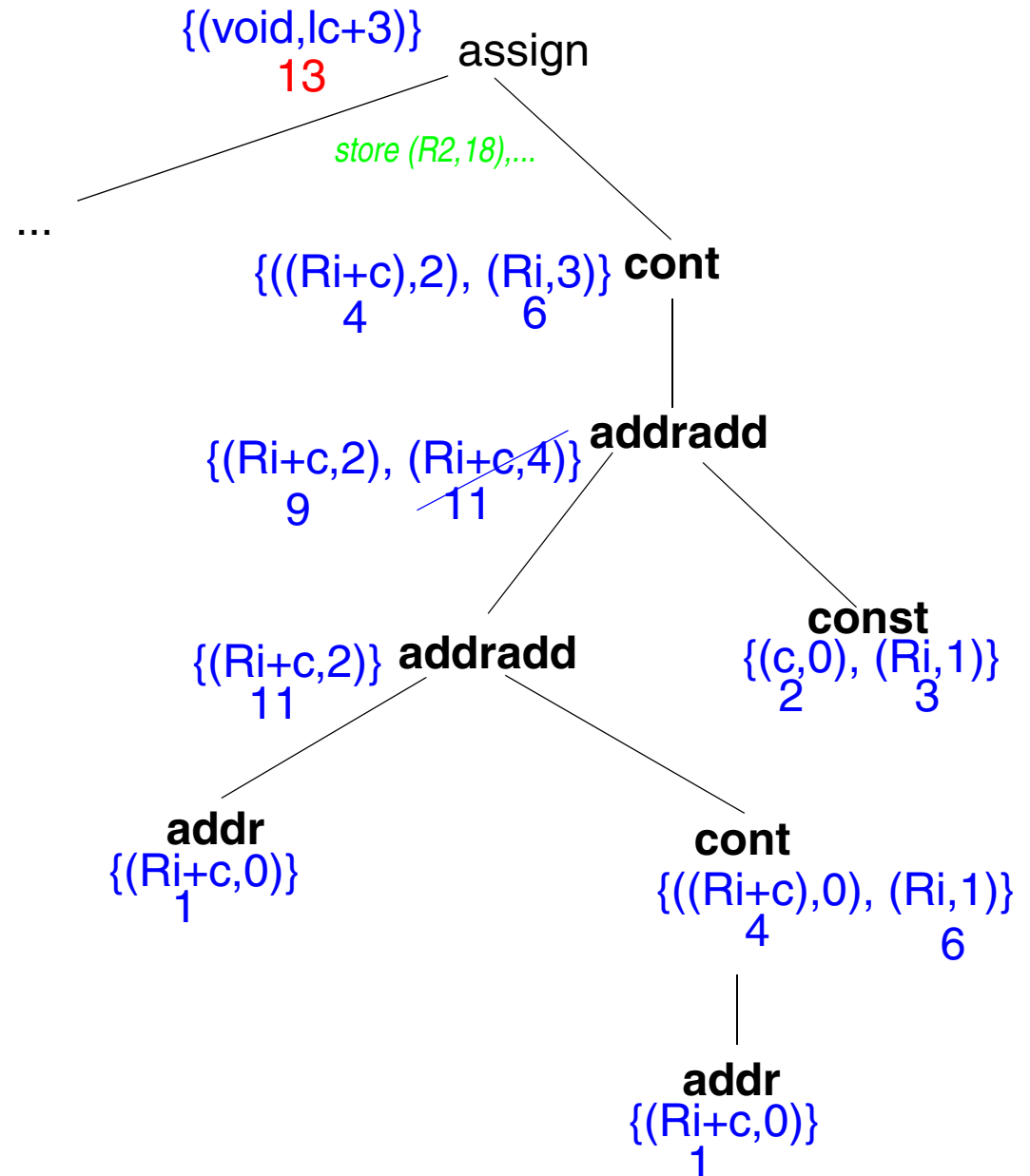
Pattern Selection

Pass 1 bottom-up:

Annotate the nodes with sets of pairs
 { (value descriptor, costs)}

Pass 2 top-down:

Select for each node the cheapest pattern, that fits to the selection made above.



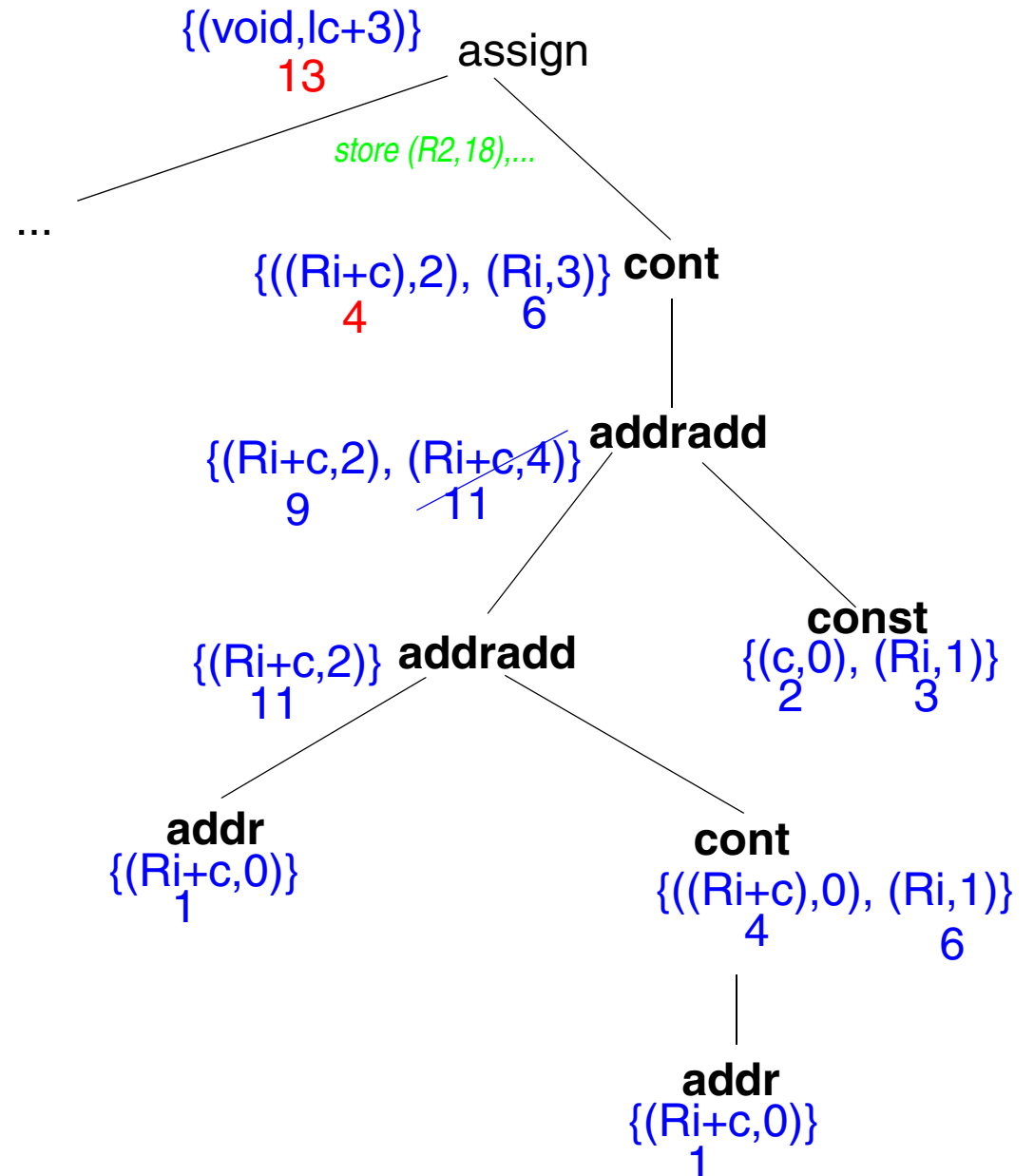
Pattern Selection

Pass 1 bottom-up:

Annotate the nodes with sets of pairs
 { (value descriptor, costs)}

Pass 2 top-down:

Select for each node the cheapest pattern, that fits to the selection made above.



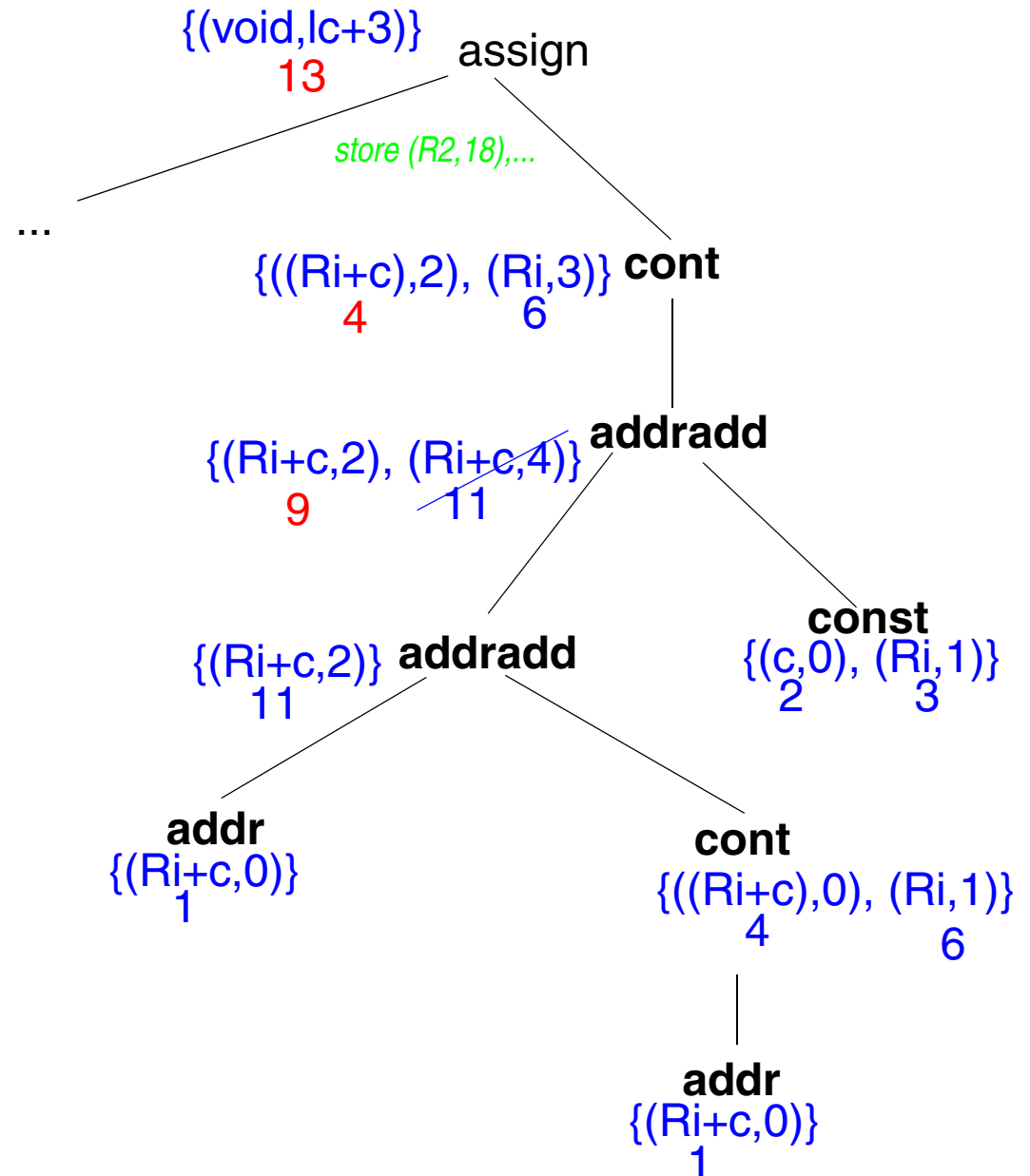
Pattern Selection

Pass 1 bottom-up:

Annotate the nodes with sets of pairs
 { (value descriptor, costs)}

Pass 2 top-down:

Select for each node the cheapest pattern, that fits to the selection made above.



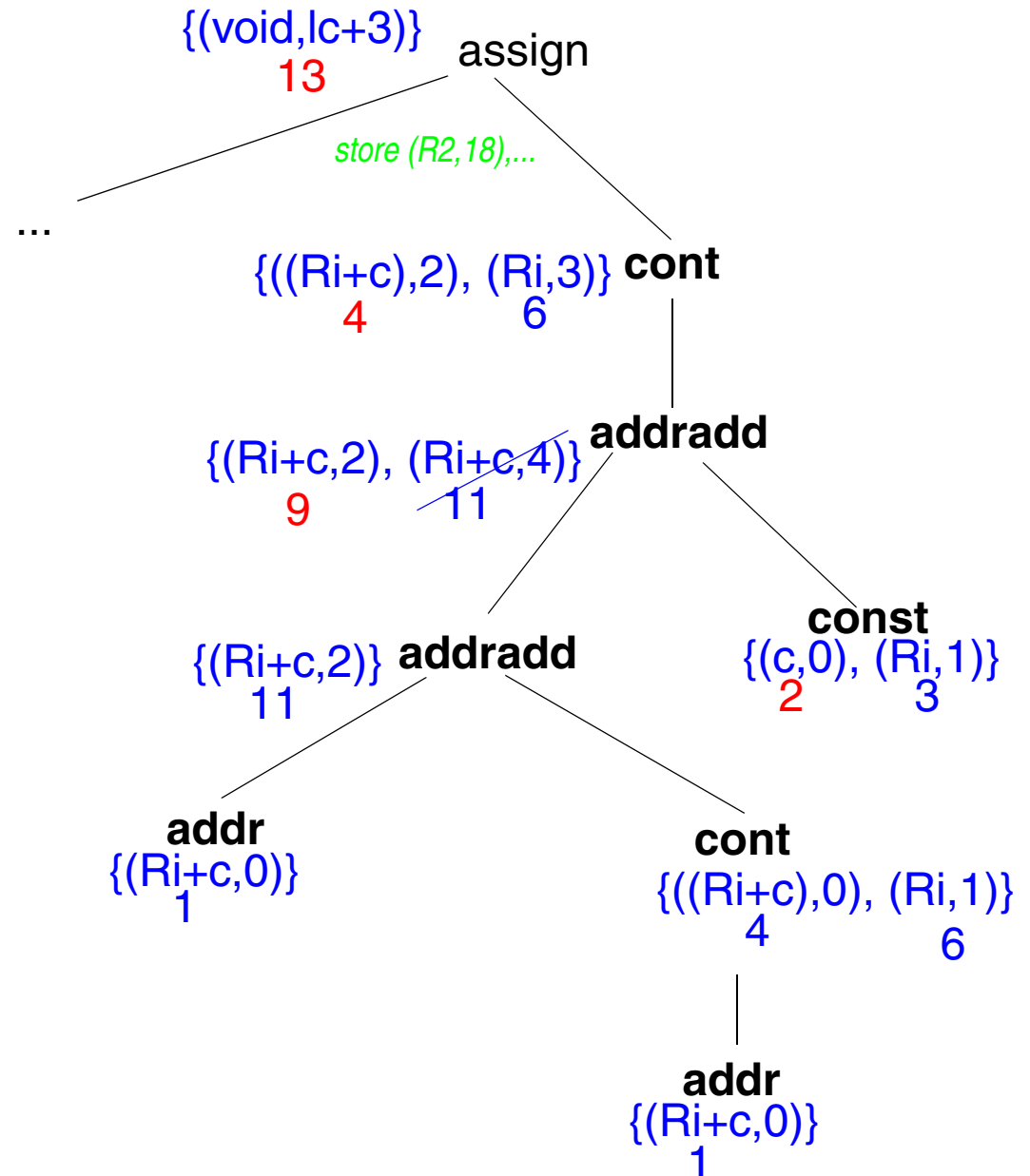
Pattern Selection

Pass 1 bottom-up:

Annotate the nodes with sets of pairs
 { (value descriptor, costs)}

Pass 2 top-down:

Select for each node the cheapest pattern,
 that fits to the selection
 made above.



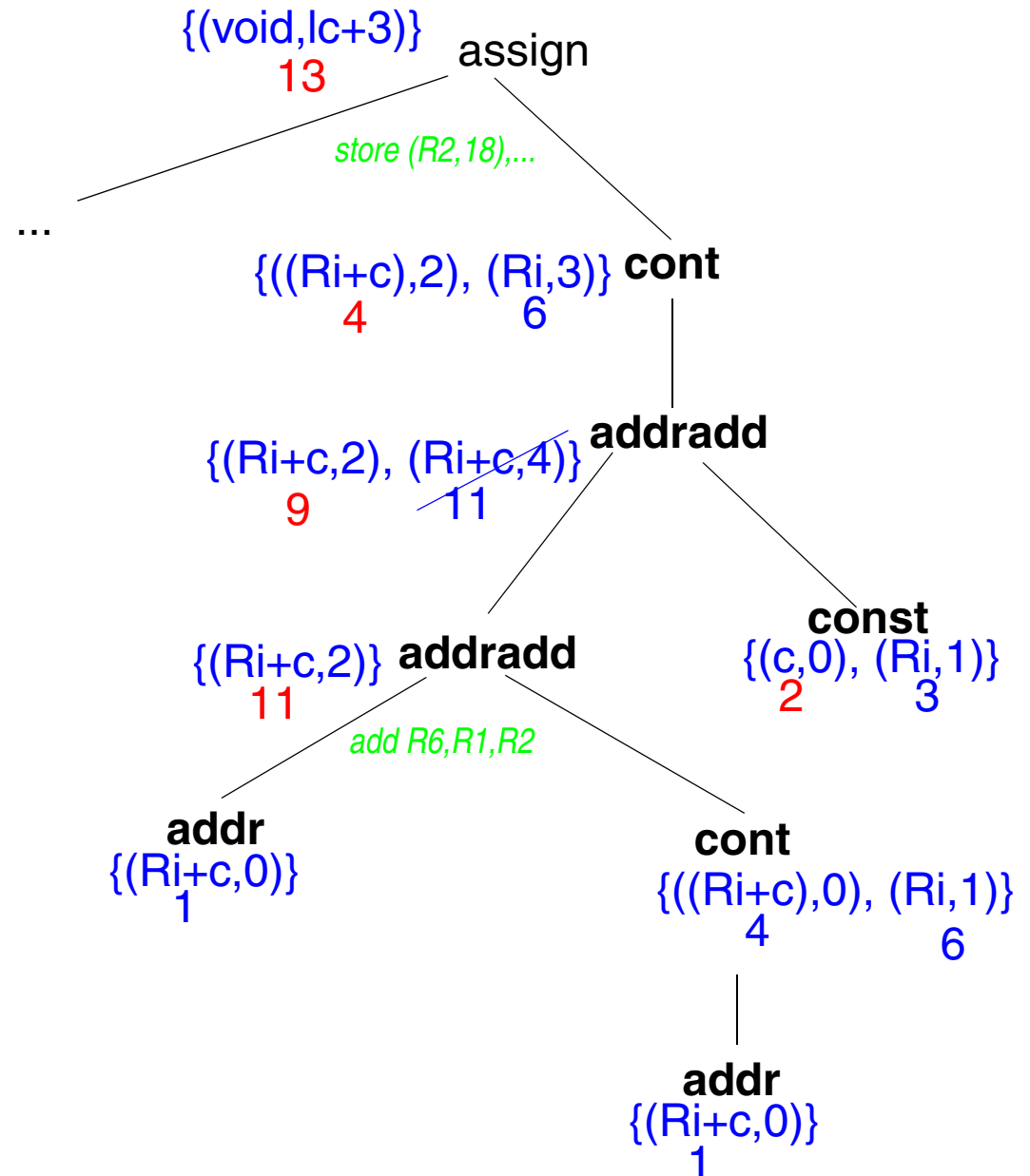
Pattern Selection

Pass 1 bottom-up:

Annotate the nodes with sets of pairs
 { (value descriptor, costs)}

Pass 2 top-down:

Select for each node the cheapest pattern, that fits to the selection made above.



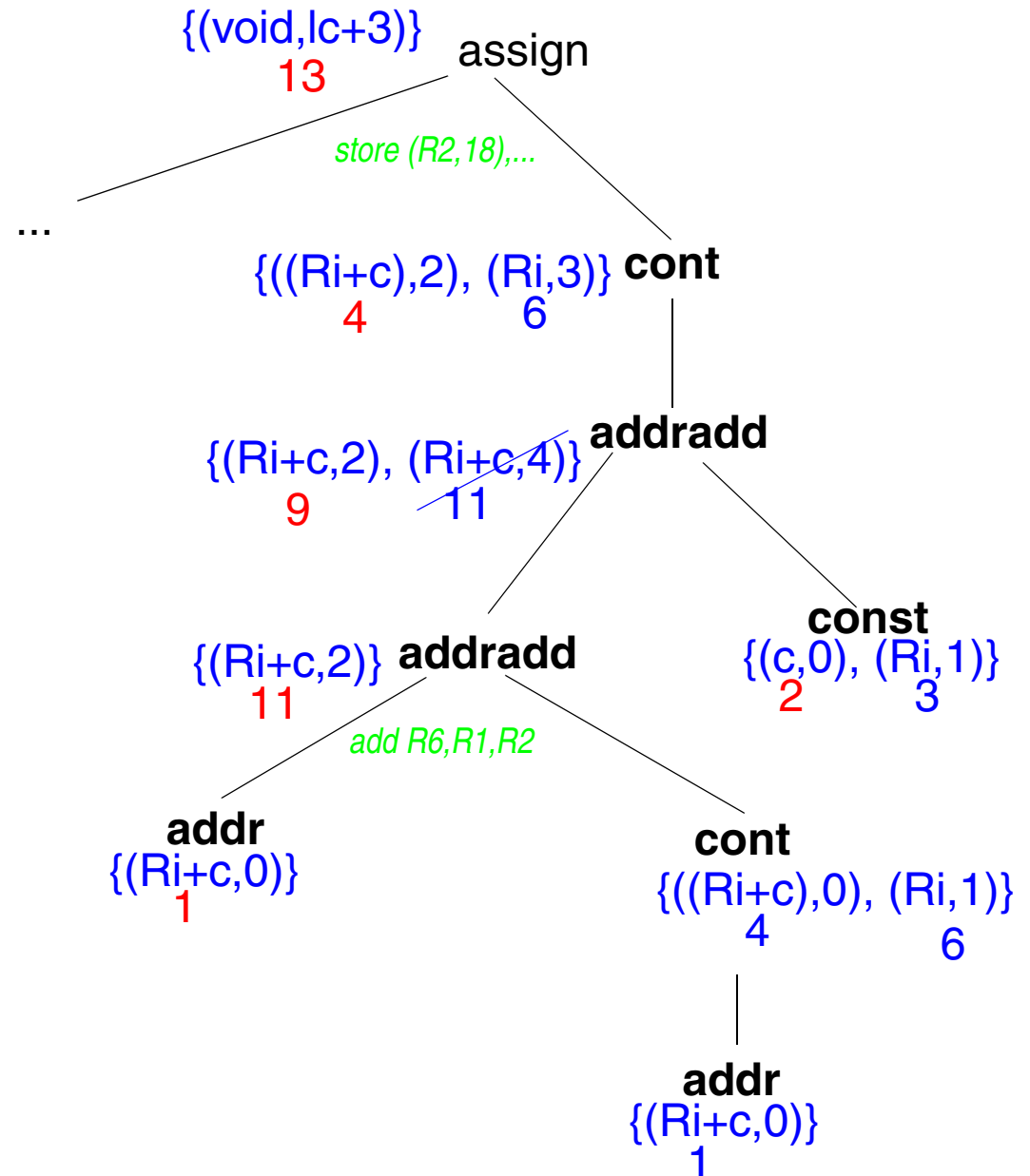
Pattern Selection

Pass 1 bottom-up:

Annotate the nodes with sets of pairs
 { (value descriptor, costs)}

Pass 2 top-down:

Select for each node the cheapest pattern, that fits to the selection made above.



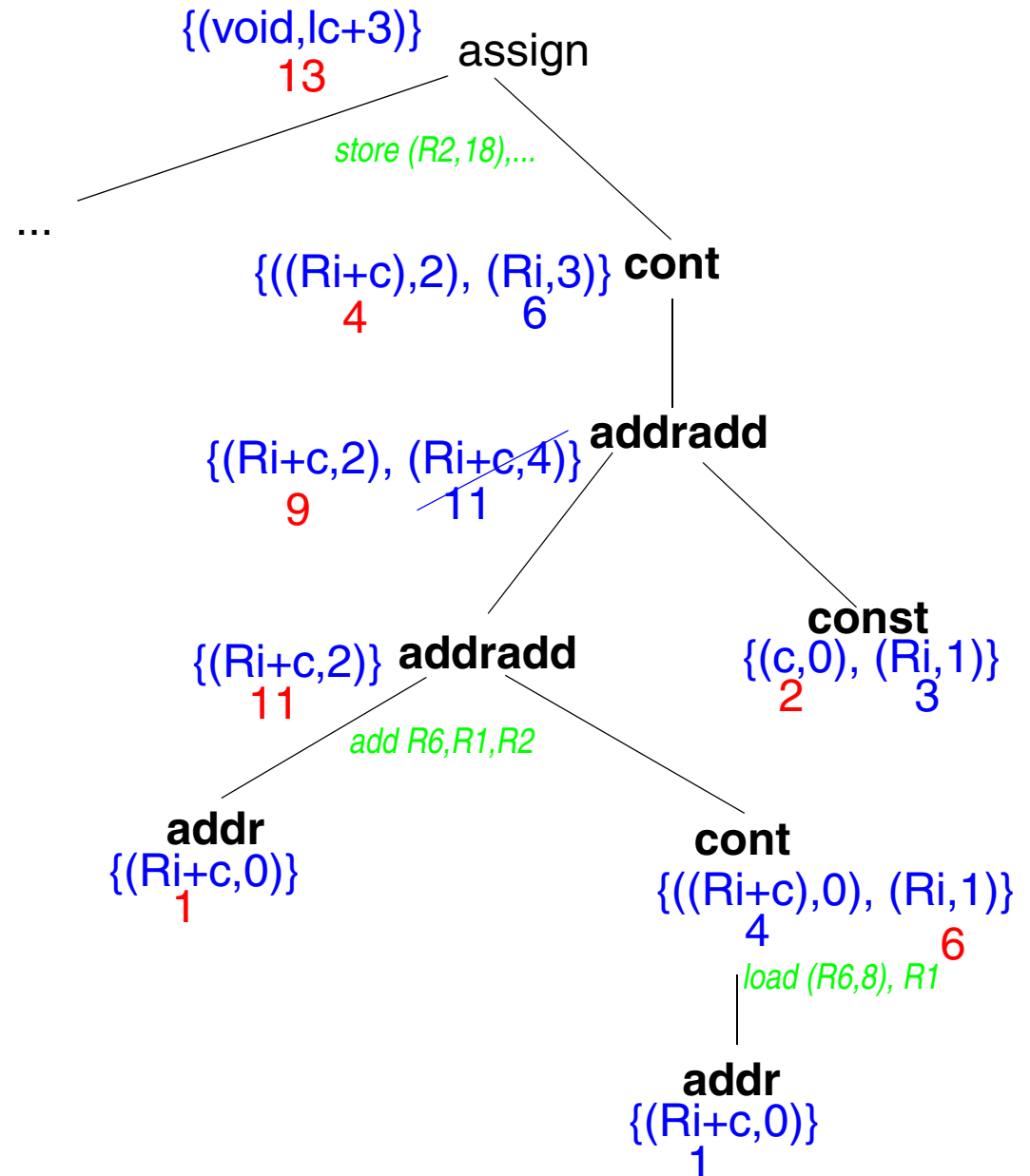
Pattern Selection

Pass 1 bottom-up:

Annotate the nodes with sets of pairs
 { (value descriptor, costs)}

Pass 2 top-down:

Select for each node the cheapest pattern, that fits to the selection made above.



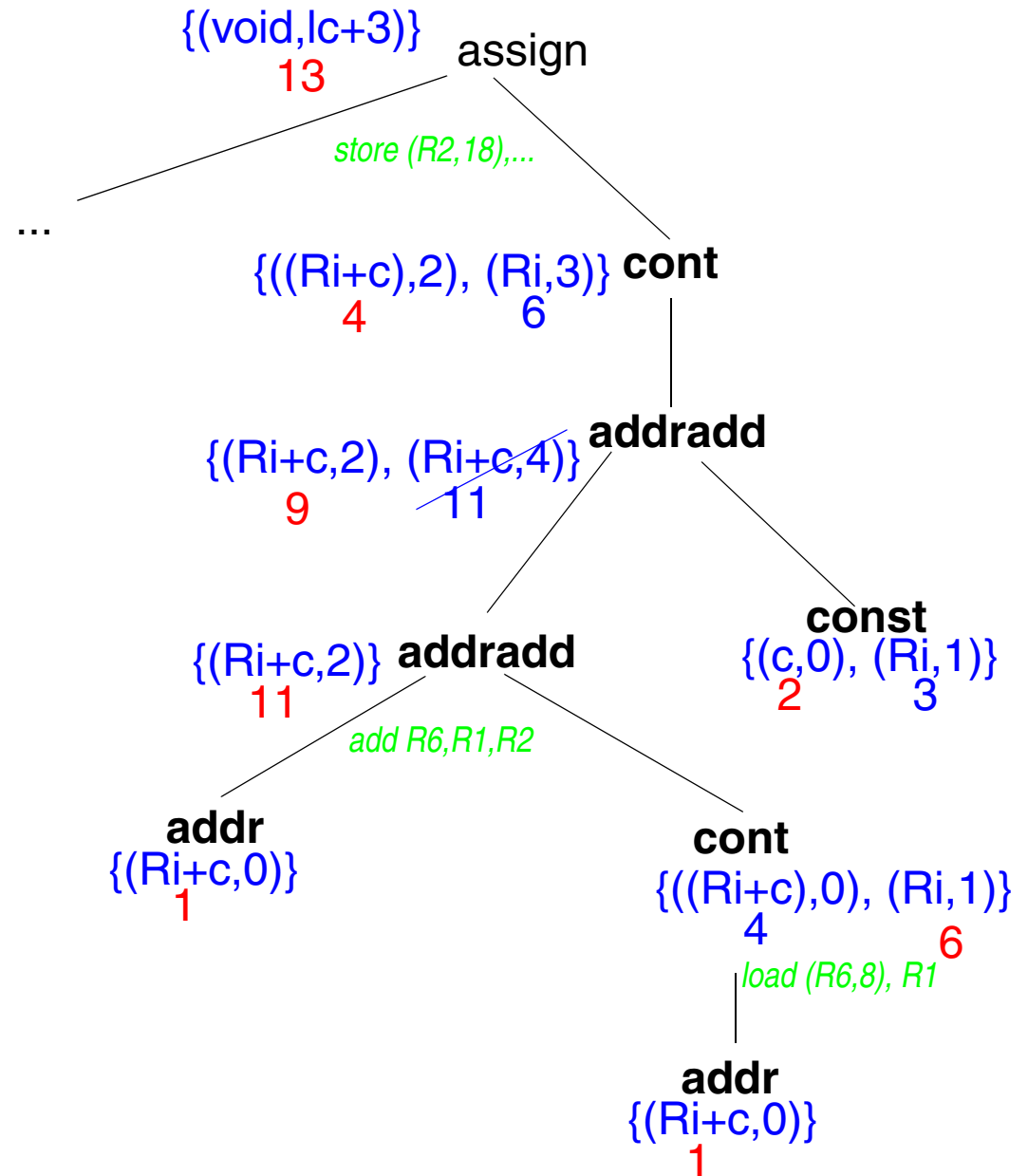
Pattern Selection

Pass 1 bottom-up:

Annotate the nodes with sets of pairs
 { (value descriptor, costs)}

Pass 2 top-down:

Select for each node the cheapest pattern, that fits to the selection made above.



Pattern Selection

Pass 1 bottom-up:

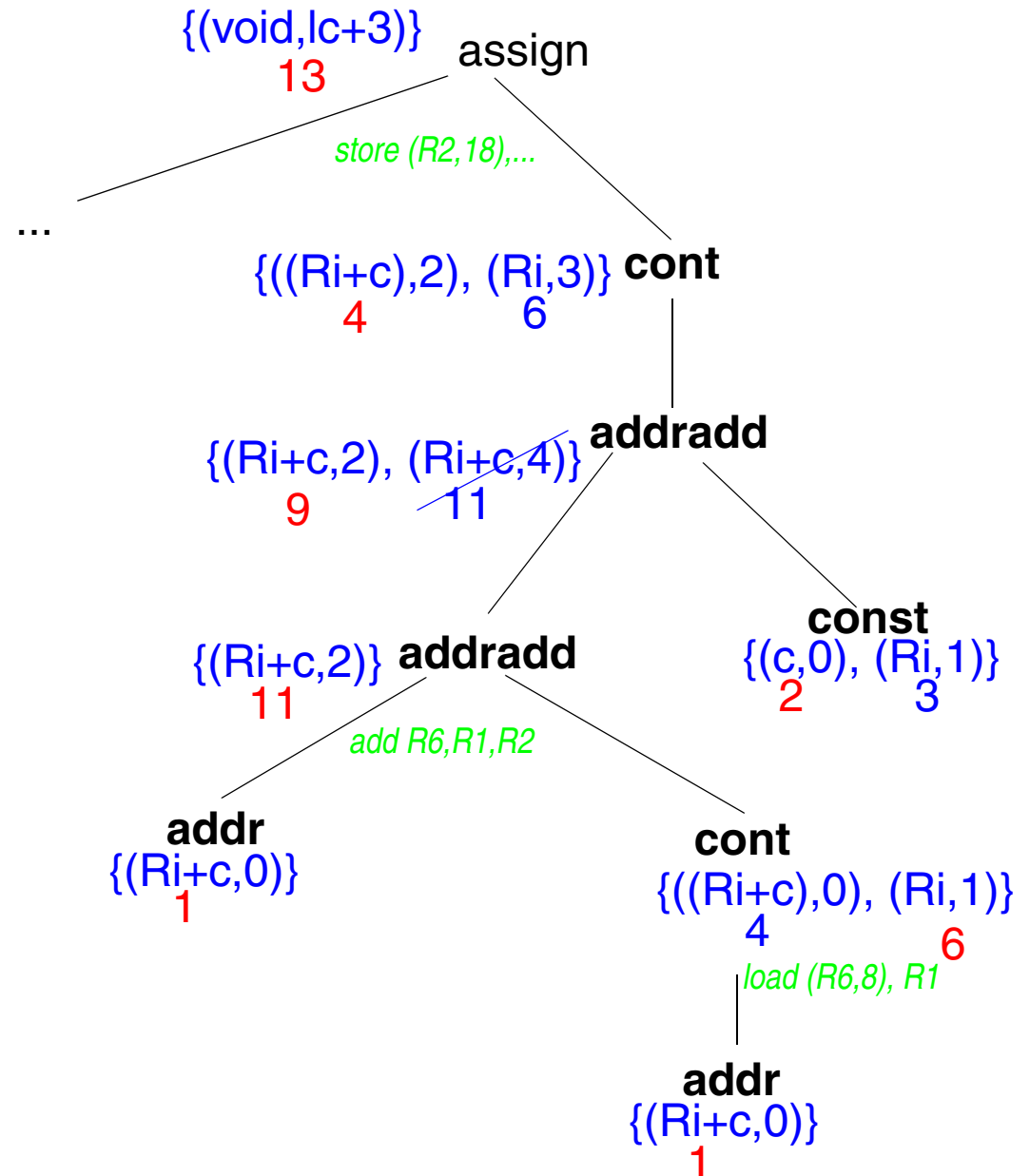
Annotate the nodes with sets of pairs
 { (value descriptor, costs)}

Pass 2 top-down:

Select for each node the cheapest pattern, that fits to the selection made above.

Pass 3 bottom-up:

Emit code.



Pattern Selection

Pass 1 bottom-up:

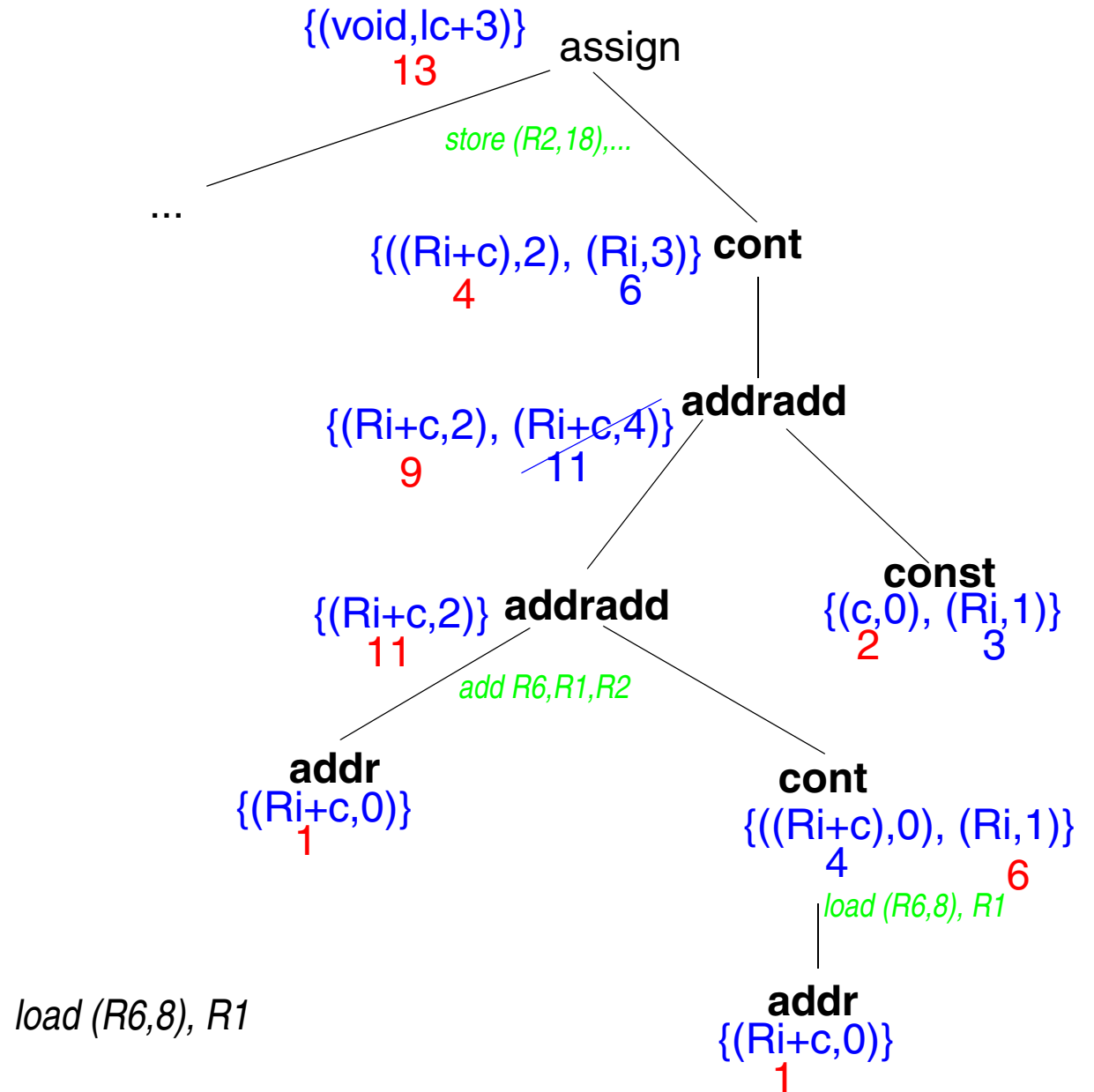
Annotate the nodes with sets of pairs
 { (value descriptor, costs)}

Pass 2 top-down:

Select for each node the cheapest pattern,
 that fits to the selection
 made above.

Pass 3 bottom-up:

Emit code.



Pattern Selection

Pass 1 bottom-up:

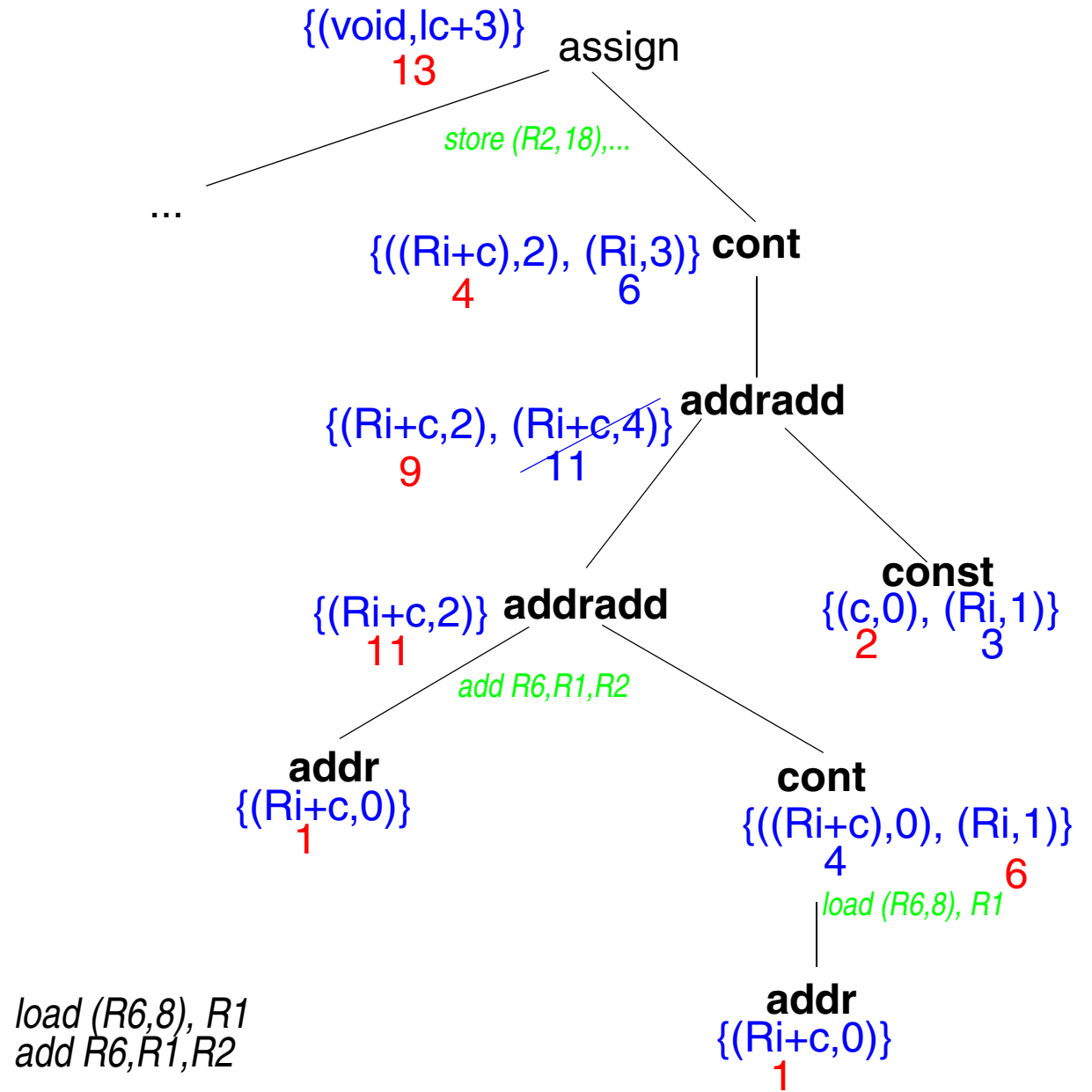
Annotate the nodes with sets of pairs
 { (value descriptor, costs)}

Pass 2 top-down:

Select for each node the cheapest pattern, that fits to the selection made above.

Pass 3 bottom-up:

Emit code.



Pattern Selection

Pass 1 bottom-up:

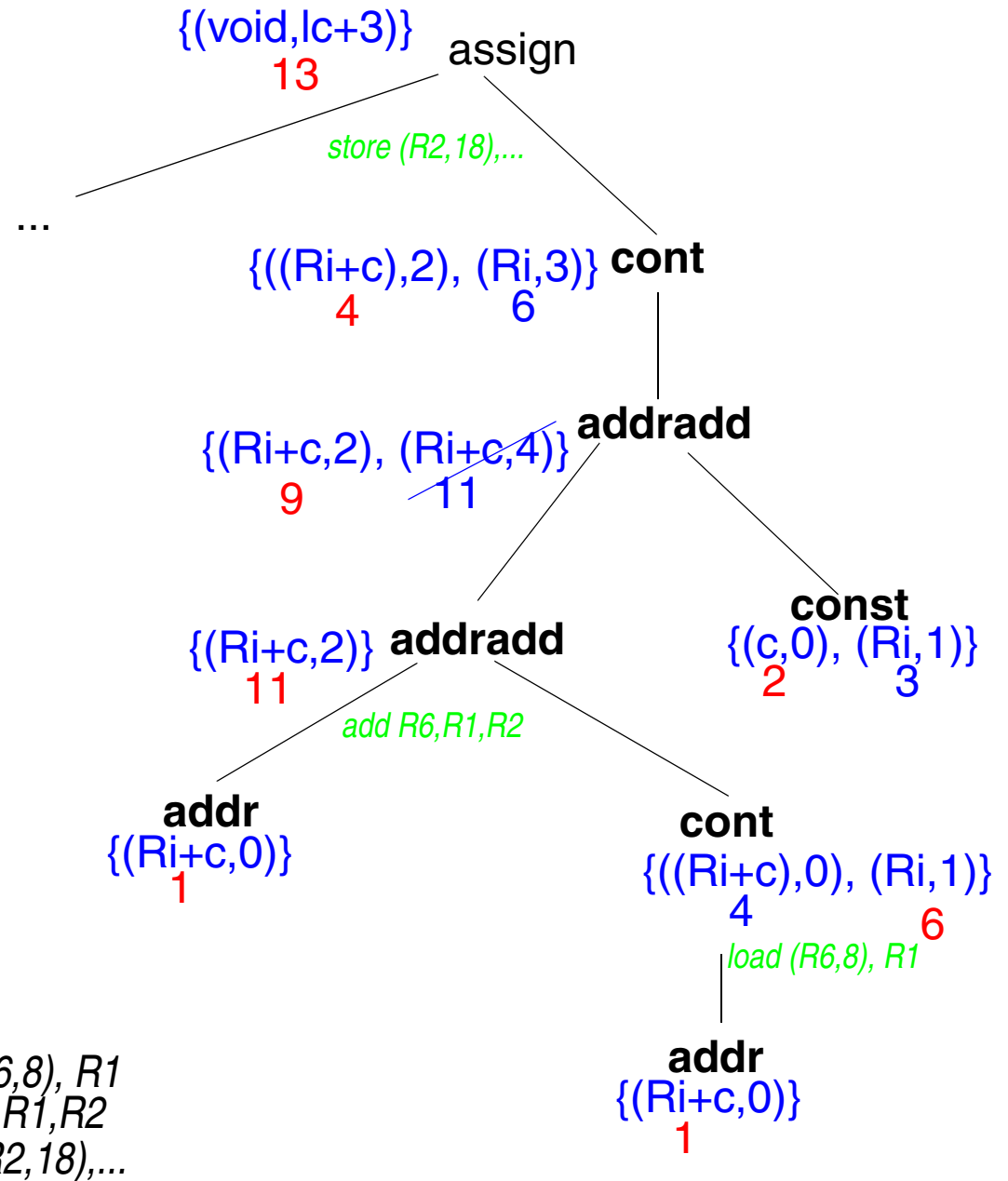
Annotate the nodes with sets of pairs
 { (value descriptor, costs)}

Pass 2 top-down:

Select for each node the cheapest pattern, that fits to the selection made above.

Pass 3 bottom-up:

Emit code.



Pattern Selection

Pass 1 bottom-up:

Annotate the nodes with sets of pairs
 { (value descriptor, costs)}

Pass 2 top-down:

Select for each node the cheapest pattern, that fits to the selection made above.

Pass 3 bottom-up:

Emit code.

