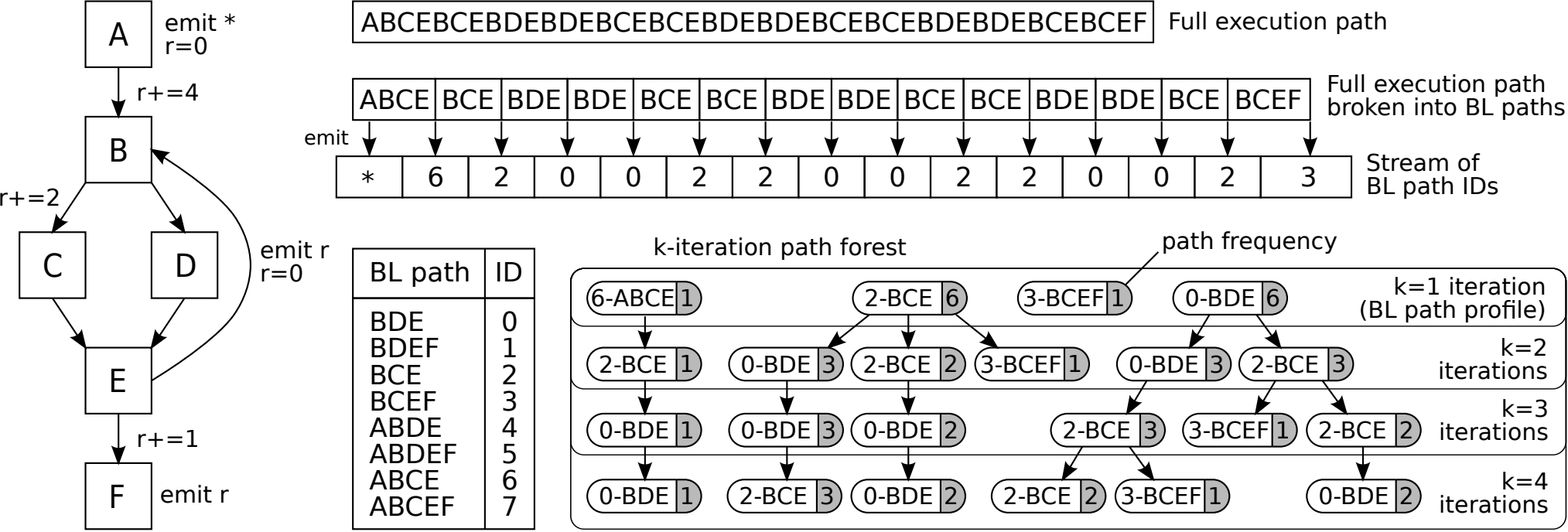
A
emit *
r=0
r+=4
B
r+=2
C
D
emit r
r=0
E
r+=1
F
emit r
ABCEBCEBDEBDEBCEBCEBDEBDEBCEBCEBDEBDEBCEBCEF
Full execution path
ABCE BCE BDE BDE BCE BCE BDE BDE BCE BCE BDE BDE BCE BCEF
Full execution path broken into BL paths
emit
* 6 2 0 0 2 2 0 0 2 2 0 0 2 3
Stream of BL path IDs
BL path | ID
BDE 0
BDEF 1
BCE 2
BCEF 3
ABDE 4
ABDEF 5
ABCE 6
ABCEF 7
k-iteration path forest
path frequency
6-ABCE 1
2-BCE 6
3-BCEF 1
0-BDE 6
k=1 iteration (BL path profile)
2-BCE 1
0-BDE 3
2-BCE 2
3-BCEF 1
0-BDE 3
2-BCE 3
k=2 iterations
0-BDE 1
0-BDE 3
0-BDE 2
2-BCE 3
3-BCEF 1
2-BCE 2
k=3 iterations
0-BDE 1
2-BCE 3
0-BDE 2
2-BCE 2
3-BCEF 1
0-BDE 2
k=4 iterations