## CFG: while and for loops

```
x=0;
while (x < y)
                                     x=0;
  y = f(x, y);
                                  while: x<y
  x = x + 1;
                                 x<y
                                                     x>=y
                                    y=f(x,y)
                                    x=x+1
for (x = 0; x < y; x++)
 y = f(x, y);
```