```
Program
                                               Profile
Representation
                                            Information
int main(void) {
                                 BB1 \rightarrow BB7 \rightarrow BB3 \rightarrow \dots : 7890

BB1 \rightarrow BB2 \rightarrow BB8 \rightarrow \dots : 9500
      int a = 90;
   CFG, AST,
                                     Array,
   TAC, ASM ...
                                     HashTable, Map, ...
```