

PointTable

```
pointset: set{  
  key: pair{  
    instr-addr,  
    mem-addr  
  },  
  value: Point  
}  
+ extract() : list{ Point }  
+ add(Point)
```

StrideTable

```
strideset: set{  
  key: pair{  
    instr-addr,  
    stride-len,  
    stride-start % stride-le  
  },  
  value: ordered-set{  
    key: stride-start,  
    value: Stride  
  }  
}  
+ extract() : list{ Stride }  
+ add(Stride)
```

BitSet

```
+ bitset: set{  
  key: value / ARR_LEN,  
  value: bit-array{  
    size: ARR_LEN  
  }  
}  
+ intersect_with(Bitset)  
+ union_with(Bitset)  
+ any_in_intersect(Bitset):bool  
+ subtract(Bitset)
```