```
struct { uint64 val[16]: } FLMM1024: // 16*uint64 = FLMM1024
FLMM1024 AND<8>(FLMM1024 A, FLMM1024 B) {
  FLMM1024 R:
  for(int i=0: i<16; i++) R.val[i] = A.val[i] & B.val[i];
  return R:
```