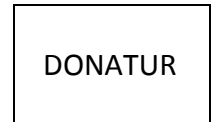
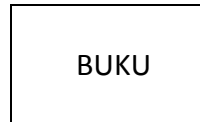
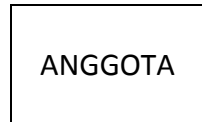
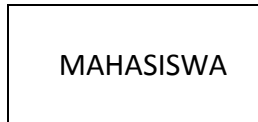
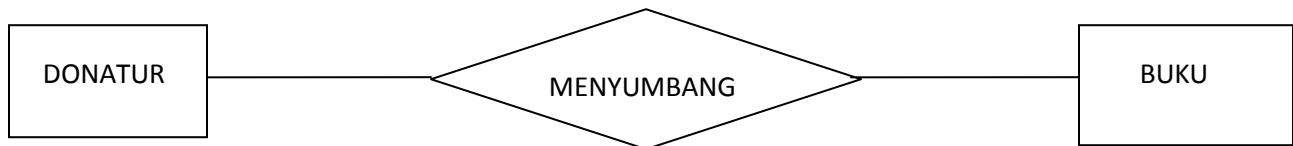
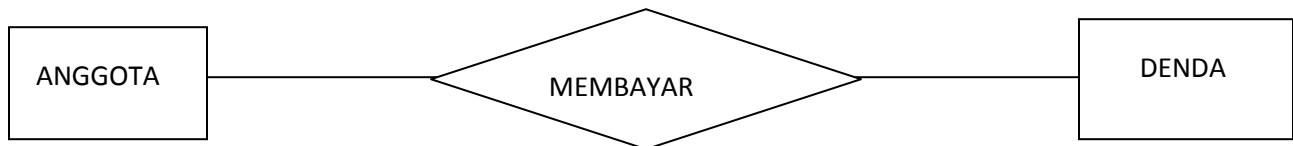
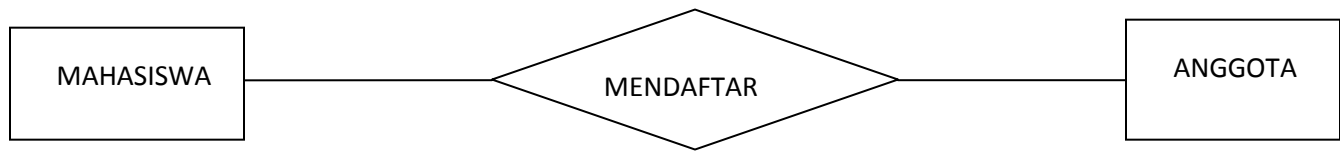


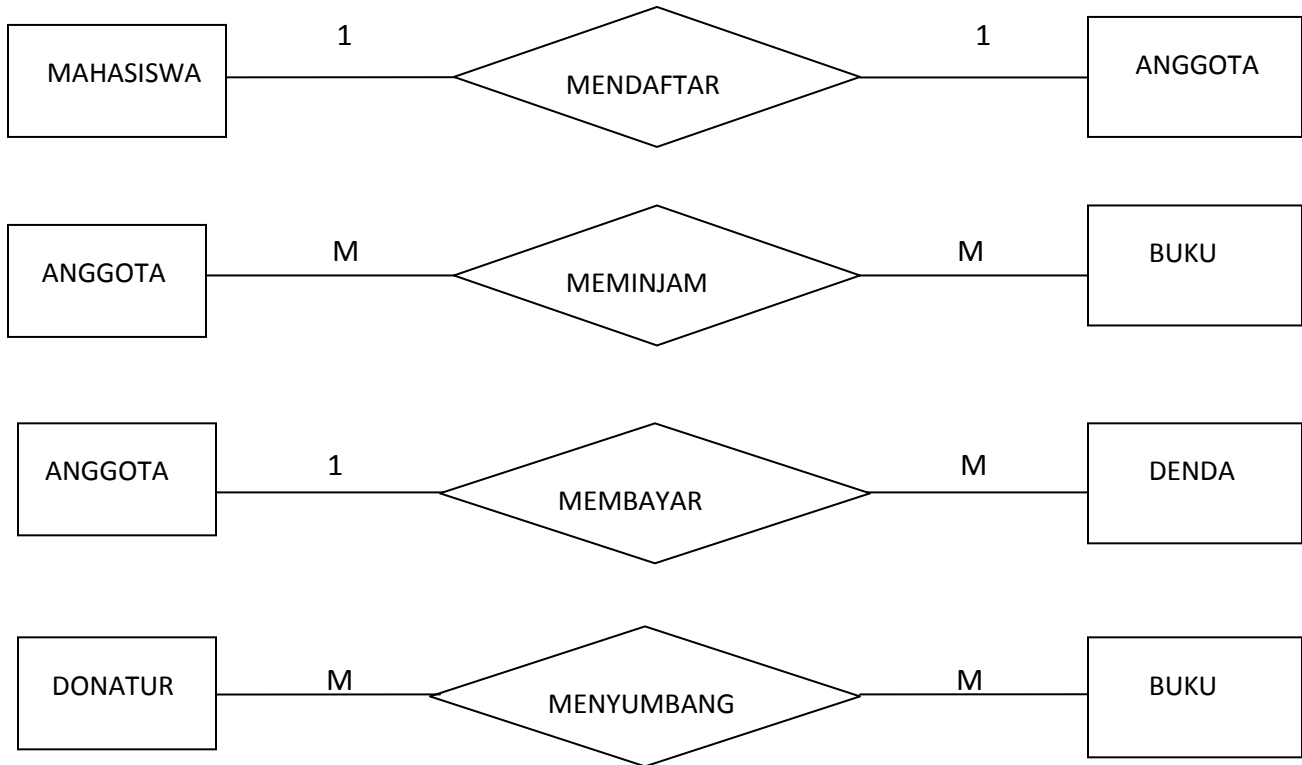
Entity – entity yang diperlukan:



Relationship antar entity – entity:



Cardinality ratio :

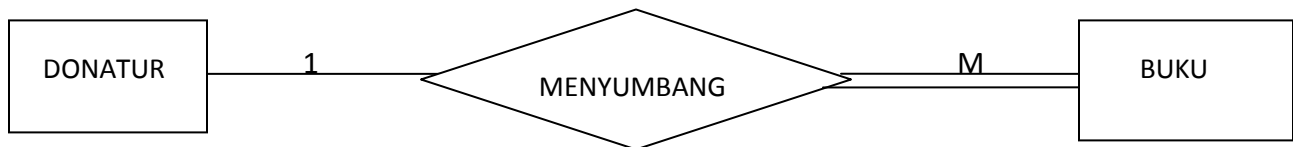


Participation Constraint:

a. Total participation constraint



b. Partial participation constraint



Atribut – atribut yang diperlukan dan key diantara atribut - atribut:

1. Entitas Mahasiswa : Nama, Alamat, No.tlpn
2. Entitas Mendaftar : No. urut daftar, Tgl daftar, Nama pendaftar, Petugas
3. Entitas Anggota : Id anggota, Nama anggota, Alamat, No. tlpn anggota
4. Entitas Meminjam : No. Pinjam, Tgl Pinjam, Tgl kembali, Id anggota, Kode buku
5. Entitas Buku : Kode buku, Judul buku, Pengarang, Tahun terbit
6. Entitas Membayar : Id anggota, Tgl kembali
7. Entitas Denda : Tgl kembali, Tarif denda, Jumlah denda
8. Entitas Donatur : Id donator, Nama donator, Alamat donator
9. Entitas Menyumbang : Tgl transaksi, Jumlah sumbangan, Id donatur, Kode buku

LRS dari masing – masing relasi:

