

```

context: Sistema::afegirTasca(nomProjecte: String,
                             codiTasca: String,
                             pressupostTasca: Int) : Tasca

pre:
  Projecte.allInstances()->exists(p |
    p.nom = nomProjecte and
    p.pressupost >= pressupostTasca + Tasca.allInstances()->sum()
  )

post:
  Tasca.allInstances()->exists(t |
    t.oclIsNew() and
    t.codiTasca = codiTasca and
    t.pressupost = pressupostTasca
  )

```

```

context: Sistema::crearAssignacioBasica(em: Empleat,
                                         pr: Projecte,
                                         dataInici: Date,
                                         dataFi: Date,
                                         complementSou: Int,
                                         ta: Tasca,
                                         horesDedicacio: Int) : AssignacioBasica

pre:
  AssignacioEspecial.allInstances()->select(a |
    a.Empleat.codi = em.codi
  )->size() = 0 and

post:

```