```
kr.ac.kookmin.cs.hud.HUDClass
           Template
+ init()
+ attach()
+ detach()
+ update()
+ pause()
+ resume()
+ key_act_push()
+ key act right()
+ key_act_left()
+ key act up()
+ key act down()
kr.ac.kookmin.cs.sms.SmsHud
~ smsNum
~ smsNewMsqNum
~ icon dis
sim
- smsGui

    smsText

- hud state
- x
- icon en
+ init()
+ attach()
+ detach()
+ key_act_push()
+ key_act_right()
+ key act left()
+ update()
+ regist()
```