```
NumericalFluxes
+ numericalFlux
# normal
# flux_l
# flux r
# velocity I
# velocity r
# height_l
# height r
+ NumericalFluxes()
+ ~NumericalFluxes()
+ computeFlux()
       RoeFlux
   # entropyFix
   # lambda_l
   # lambda r
   # lambda
   # roeVelocity
   # diffW
   # matrixR
   # matrixL
   # roeHeight
   + RoeFlux()
   + ~RoeFlux()
   + computeFlux()
     HighResFlux
  - diffW
  diffW_rdiffV_I
  - diffV<sup>-</sup>r
  - diffV_up
  - diffV
  - lambdaSigned
  - phi
  - fluxLimiter
  + HighResFlux()
  + ~HighResFlux()
  + setFluxLimiter()
  + computeFlux()
```