```
AbstractAuth
# $realm
# $request
# $response
    construct(string
  $realm, RequestInterface
  $request, ResponseInterface
  $response)
+ requireLogin()
+ getRealm()
            Digest
+ const QOP AUTH
+ const QOP AUTHINT
# $nonce
# $opaque
# $digestParts
# $A1
# $qop
    construct(string
  $realm, RequestInterface
  $request, ResponseInterface
  $response)
+ init()
+ setQOP(int $qop)
+ validateA1(string $A1)
+ validatePassword(string
  $password)
+ getUsername()
+ requireLogin()
+ getDigest()
# validate()
# parseDigest(string
  $digest)
```