//ctor is not explicit; allows implicit
Ent to Rational convessions.

int numerator () const.

private:

Const Rational operator (

Const Rationald rhs) const)

Rational One Fighth (1, 8); Rational one Half (1, 2);

Rational result is one Half or one Eighth;

result = result = one Eighth; // both ale

Mow, me can have mixed mode operations, where Rational can ke multiplied with for example - Ports result = onettay +2; //fine 2 result = 2 \* onettalf; Herror 3 result = one that operator \*(2); > result = 2. operator & (onettay) I object onetlay is an instance of Rational that contains operatorly so compilers call that function while Integer 2 has no associated rlase. - Compiled mull also look for non-member operator \* In O implicit conversion takes place i.e. above line can be ouen as const Plational temp(2); result = onettail \* temp 1/ Same as onetlay. operator + (temp);

Date:
Ctor is involved, if Rational ctor were explicit, meither of anould have compiled.  Tresult = one Hall to 2.
explicit neither of reational ctor were
I moved have compiled.
Secult = 2 + another Errot.
=> Parametels are climitale
=> Parametels are eligible for implicit type conversion only if they are that is why
that is why
Musks = one tlaf *2 = one tlaf. operator(2);
resut = 2 * Onetall = 2 * operator*(one that );
= 7 only may is to make operator * a  non-member function.
class Retional &
- 11 contains no operators