

ALU

+g: unsigned int +r: unsigned int +st: unsigned int +n: unsigned int

+P: unsigned int

+Operandos_intercambiados: bool +Completementando_P: bool +eS: unsigned int

+eS: unsigned int
+d: unsigned int
+sA: unsigned int
+eA: unsigned int
+fA: unsigned int
+mA: unsigned int
+sB: unsigned int
+eB: unsigned int
+fB: unsigned int
+mB: unsigned int

+multiplica(mantisaA:unsigned int,mantisaB:unsigned int,

signoA:unsigned int,signoB:unsigned int,

exponenteA:unsigned int,exponenteB:unsigned int): unsigned int*

+suma(mantisaA:unsigned int,mantisaB:unsigned int, signoA:unsigned int,signoB:unsigned int,

exponenteA:unsigned int,exponenteB:unsigned int): unsigned int

+divide(mantisaA:unsigned int,mantisaB:unsigned int, signoA:unsigned int,signoB:unsigned int,

exponenteA:unsigned int,exponenteB:unsigned int): unsigned int

-clear(): void

-calculaAcarreo(n1:unsigned int,n2:unsigned int, acarreo:bool,bits:unsigned int): unsigned int -complemento_2(m:unsigned int): unsigned int -multiplicaSinSigno(mA:unsigned int,mB:unsigned int, sA:unsigned int,sB:unsigned int,

eA:unsigned int,eB:unsigned int): unsigned int*
-AND(number:unsigned int,position:unsigned int):
unsigned int

-aBinario(numero: unsigned int,length:int): QString -passBinario(pos:int, var:unsigned int, length:int): int