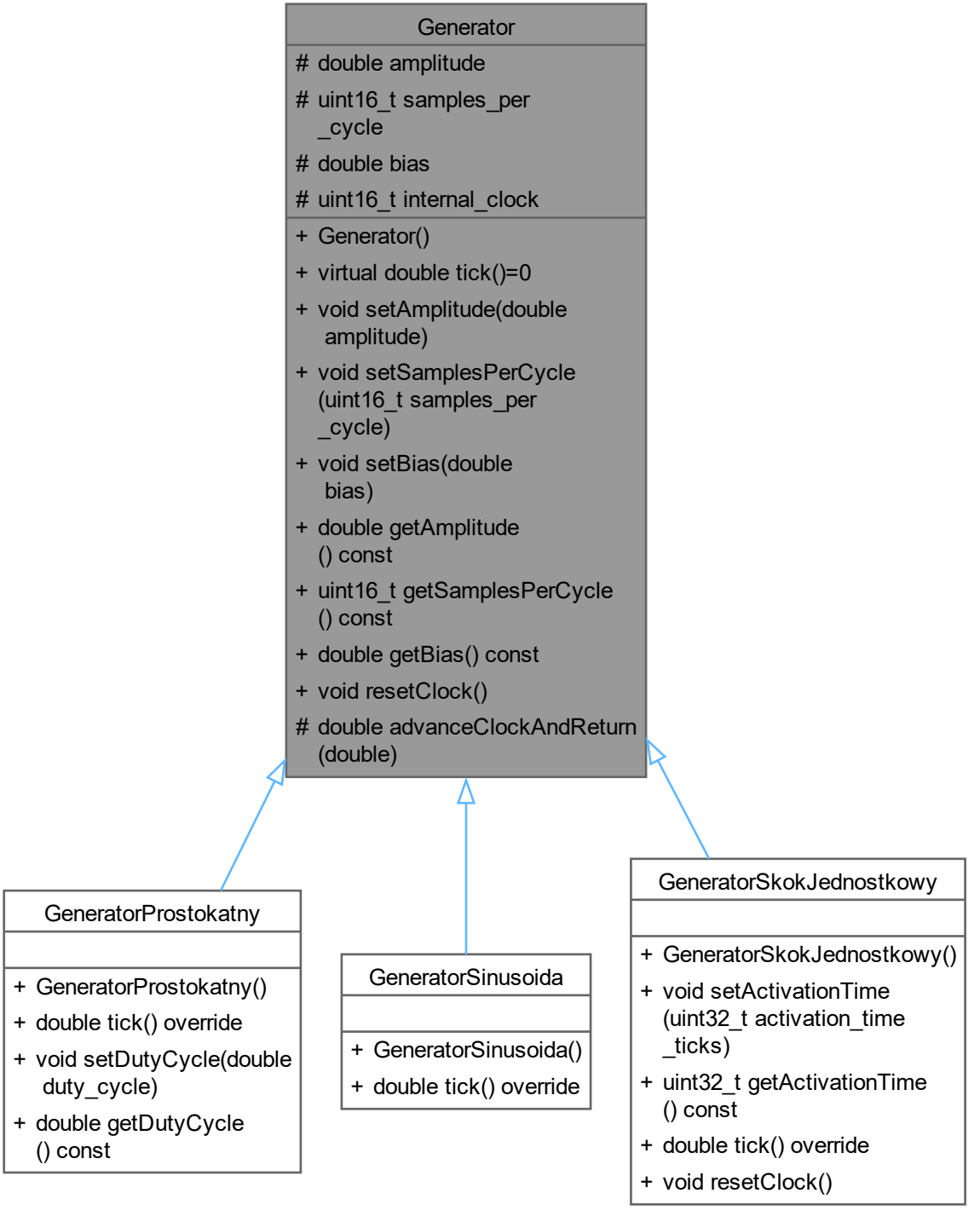
Generator
double amplitude
uint16_t samples_per _cycle
double bias
uint16_t internal_clock
+ Generator()
+ virtual double tick()=0
+ void setAmplitude(double amplitude)
+ void setSamplesPerCycle (uint16_t samples_per _cycle)
+ void setBias(double bias)
+ double getAmplitude () const
+ uint16_t getSamplesPerCycle () const
+ double getBias() const
+ void resetClock()
# double advanceClockAndReturn (double)
GeneratorProstokatny
+ GeneratorProstokatny()
+ double tick() override
+ void setDutyCycle(double duty_cycle)
+ double getDutyCycle () const
GeneratorSinusoida
+ GeneratorSinusoida()
+ double tick() override
GeneratorSkokJednostkowy
+ GeneratorSkokJednostkowy()
+ void setActivationTime (uint32_t activation_time _ticks)
+ uint32_t getActivationTime () const
+ double tick() override
+ void resetClock()