

Semantic Cube

X	Y	Z	R
int	+	int	int
		float	float
	-	int	int
		float	float
	=	int	int
		float	int
	*	int	int
		float	float
	/	int	float
		float	float
	<	int	bool
		float	bool
	>	int	bool
		float	bool
	<=	int	bool
		float	bool
	>=	int	bool
		float	bool
	==	int	bool
		float	bool
	!=	int	bool
		float	bool

X	Y	Z	R
float	+	int	float
		float	float
	-	int	float
		float	float
	=	int	float
		float	float
	*	int	float
		float	float
	/	int	float
		float	float
	<	int	bool
		float	bool
	>	int	bool
		float	bool
	<=	int	bool
		float	bool
	>=	int	bool
		float	bool
	==	int	bool
		float	bool
	!=	int	bool
		float	bool

X	Y	Z	R
char	=	char	char
	==	char	bool
	!=	char	bool
X	Y	Z	R
bool	=	bool	bool
	==	bool	bool
	!=	bool	bool
	&&	bool	bool
		bool	bool