

V->H	int	uint	int8	int16	int32	int64	uint8	uint16	uint32	uint64
int		uint.from_int uint.det_from_int uint.cast_from_int	int8.from_int int8.det_from_int int8.cast_from_int	int16.from_int int16.det_from_int int16.cast_from_int	int32.from_int int32.det_from_int int32.cast_from_int	int64.from_int (det) int64.cast_from_int	uint8.from_int uint8.det_from_int uint8.cast_from_int	uint16.from_int uint16.det_from_int uint16.cast_from_int	uint32.from_int uint32.det_from_int uint32.cast_from_int	uint64.from_int uint64.det_from_int uint64.cast_from_int
uint	(add uint.to_int?) (add uint.det_to_int?) uint.cast_to_int						(add uint8.from_uint?) (add uint8.cast_from_uint?)	(add uint16.from_uint?) (add uint16.cast_from_uint?)	(add uint32.from_uint?) uint32.cast_from_uint	(add uint64.from_uint?) (add uint64.cast_from_uint?)
int8	int8.to_int int8.cast_to_int						uint8.cast_from_int8			
int16	int16.to_int int16.cast_to_int							uint16.cast_from_int16		
int32	int32.to_int int32.cast_to_int								uint32.cast_from_int32	
int64	int64.to_int (semidet) int64.det_to_int int64.cast_to_int									uint64.cast_from_int64
uint8	uint8.to_int uint8.cast_to_int	(add uint8.to_uint func?) uint8.cast_to_uint	int8.cast_from_uint8							(add uint8.cast_to_uint64?)
uint16	uint16.to_int uint16.cast_to_int	(add uint16.to_uint func?) uint16.cast_to_uint		int16.cast_from_uint16						uint16.cast_to_uint64
uint32	(add uint32.to_int?) uint32.cast_to_int	(add uint32.to_uint func?) uint32.cast_to_uint			int32.cast_from_uint32					uint32.cast_to_uint64
uint64	(add int64.to_int?) uint64.cast_to_int	(add uint64.to_uint pred?) uint64.cast_to_uint				int64.cast_from_uint64	(add uint8.cast_from_uint64?)	uint16.cast_from_uint64	uint32.cast_from_uint64	