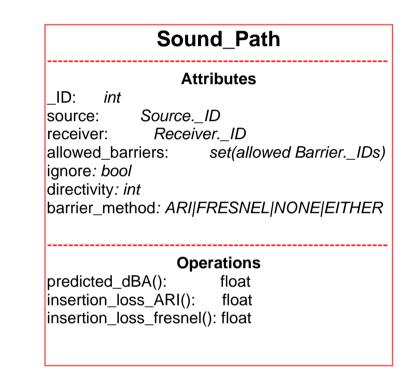
Attributes cur_id: int s_IDs = int : source object b_IDs = int: barrier object r_IDs = int : receiver object sp_IDs = int : sound_path object Operations set appropriate dictionary based on isinstance() add(source, barrier, receiver, or sound path object) if is_isntance(source): IDs = s_IDs.. for example cur_id is incremented source/barrier/receiver/soundpath._ID = cur_id IDs[cur_id] = source, barrier, receiver, or soundpath object) if is_isntance(source): IDs = s_IDs.. for example this_id = source/barrier/receiver/soundpath._ID = None source/barrier/receiver/soundpath._ID = None

del IDs[this_id]

	Source		
_ID: geometry: dBA: reference_dist: octave_bands: count: tag: path:	Attributes int Point float		
7	str str float float float		
Operations			

Receiver	Barrier
Attributes _ID: int geometry: Point name: str dBA_limit: float	Attributes _ID: int geometry: Segment name: str dBA_limit: float
Operations predicted_dbA() -> float	Operations



Predicted_dBA()
for

