Will it sink or float?

Object	Here's what I think it will do:		Here's what it did!	
	sink	float	sink	float
	sink	float	sink	float
	sink	float	sink	float
	sink	float	sink	float
	sink	float	sink	float
	sink	float	sink	float
	sink	float	sink	float
	sink	float	sink	float
	sink	float	sink	float
	sink	float	sink	float