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CSEADI QUIZ 3

(1) (a) Visual homing is used. The nobot moves straight if the against is visible. Otherwise, the nobot moves nandomly if the goal is not visible.

(b) The nobot moves stroyent to find unknown places which have adjustent empty cells.

(b) The nobot moves strought and marks known places as either empty 10 curpied to. If there is no obstacle, the nobot marks the colls as empty and if there is an obstacle, then the nobot marks the cells as occupied. Using frontier, the nobot chooses those unknown alls which have adjacent empty alls, neducing the steps to nearly its agal. This procedure continues upto all the pells of the soid are known.