

house_insurance -price: float -possible_pay: float -house_id: string +house insurance() +house_insurance(time_t start_date, time_t end_date, string policy_num, string name, string surname, float price, float possible_pay, string house_id) +is_set(): bool +print_info() +print_info_in_array(int num) +edit() +set_house_id(string new_id): bool +set_price(float new_price) +set_possible_pay(float new_possible_pay) +get_house_id(): string +get_price(): float +get_possible_pay(): float

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insurance
-start_date: time_t
-end_date: time_t
-is_active: bool
-policy_num: string
-name: string
-surname: string
+set_policy_num(string new_policy_num): bool
+set_start_date(time_t new_start_date)
+insurance()
+insurance(time_t start_date, time_t end_date,string policy_num, string name, string surname)
+print_info()
+print_info_in_array(int num)
+edit()
+is_set(): bool
+update_is_active(): bool
+set_end_date(time_t new_end_date): bool
+set_name(string new_name)
+set_surname(string new_surname)
+get_start_date(): time_t
+get_end_date(): time_t
+get_is_active(): bool
+get_policy_num(): string
+get_name(): string
+get_surname(): string
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med_insurance

-OMS_programm: string

+med_insurance()

+med_insurance(time_t start_date, time_t end_date, string policy_num, string name, string surname, string OMS_programm)

+set_oms_programm(string new_oms_programm): bool

+get_oms_programm(): string

+is_set(): bool

+print_info()

+print_info_in_array(int num)

+edit()