

Robot
- serialnumber: string - model: string - alias: string - comment: string - productiondate: string
<pre>//constructor + Robot(string, string, string, string, string) + Robot(const Robot &obj) //destructor + getSerialNumber(): String + getModel(): String + getAlias(): String + getComment(): String + getProductionDate(): String + setAlias(string): void + setComment(string): void + setProductionDate(string): void + operator==(const Robot &r) const: bool + operator<(const Robot &r) const: bool + operator>(const Robot &r) const: bool // friend + operator<<(ostream &, const Robot &): ostream &</pre>

<templete ItemType> HashTable
- table: ItemType** - __sentinel: void* - __size: int32_t - __count: int32_t - (*_hashFunction)(const ItemType &, const int32_t &): int32_t
<pre>//constructor + HashTable(int32_t, int32_t hashFunction(const T &, const int32_t &)) //destructor + size(): int32_t + count(): int32_t + at(int32_t): ItemType* + print(): int + insert(ItemType &): int32_t + hash(const ItemType &): int32_t + find(const ItemType &): int32_t + remove(const int32_t &): ItemType*</pre>

<templete ItemType> Queue
- front: QueueNode* - rear: QueueNode* - count: int
<pre>//constructor //destructor + enqueue(ItemType): bool + dequeue(ItemType &): bool + isEmpty(): bool + getCount(): int + queueFront(ItemType &): bool + queueRear(ItemType &): bool</pre>

