KBB::Driver **UML** Diagram Assignment 2 main(String[] args) **KBB** Application By: Branden Lee adapter.buildAuto adapter.ProxyAutomobile model.AutomobileTable automobileTable; util.FileIO autoutil; ProxyAutomobile() boolean updateOptionSetName(String automobileKey, String optionSetName, String nameNew) boolean updateOptionPrice(String automobileKey, String optionSetName, String optionName, double priceNew) String buildAuto(String filename) boolean printAuto(String automobileKey) boolean serialize(String automobileKey, String fileName) String deserialize(String fileName) util.FileIO model.AutomobileTable model.Automobile static final long serialVersionUID Map<String, Automobile> automobileTable String modelName void read(String fileName, Automobile autoObj) Automobile getByKey(String automobileKey) double basePrice void serialize(String fileName, Automobile autoObj) String insertOverwrite(Automobile automobileObject) OptionSet optionSetList[] Automobile deserialize(String fileName) int optionSetListListLength void print() String toString() Automobile() Automobile(int size) String getName() getPrice() OptionSet getOptionSet(int index) int length() OptionSet findOptionSet(String name) void setName(String name) exception.AutoException void setPrice(double price_) Map<Integer, String> errorMessageTable; int setOptionSet(String name) int errorNumber; int setOptionSetOption(int indexSet, String name, double price_) String errorMessage; void print() model.Automobile automobileObject; String toString() Log log; AutoException(int errorNumber_) String fixString(int errorNumber) model.Automobile.OptionSet static final long serialVersionUID Option optionList[] String optionSetName int optionListLength OptionSet() OptionSet(String name, int size) String getName() Option getOption(int index) int length() Option findOptionSet(String name) void setName(String name) int setOption(String name, double price_) void print() String toString() model.Automobile.OptionSet.Option static final long serialVersionUID String optionName double price Option() Option(String name, double price_) String getName() double getPrice() void setName(String name) void setPrice(double price_) void print()

String toString()