AMPL COMMAND	DESCRIPTION
model filename;	It loads the model from the specified file
data filename;	It loads instance data from the specified file
option solver solvername;	It allows to specify the solver to use for solving the problem. Options available: cplex, gurobi, minos, lpsolve
solve;	It solves the instance of the problem, given the model and the data loaded before
display varname;	It shows the value of the variable varname after solving the instance
include filename;	It allows to execute all specified commands in the indicated file
reset;	It completely resets every variable and parameter, both in the model and in the data files. It is also useful to solve the model several times with different solvers, in order to avoid that solutions details are automatically shared by solvers.
reset data;	This command resets only the information about the instance, not the model.
reset data component-list;	This one resets only the specified data information in the data file.
update data;	It updates data without deleting them.
update data component-list;	
delete component-list;	It deletes the list of object specified from the model of the problem, only if other items do not depend from them.
purge component-list;	Similar to the previous one, it also deletes elements that depend from the ones in the component-list.
xref component-name;	It lists elements that depend from the one indicated.
redeclare declaration;	To redefine an item of the model (even without deleting or purging it)
fix varname := value;	It fixes the indicated variable to the given value
unfix varname;	It frees the variable from previously set values
drop constraint-name;	It relaxes the specified constraints, telling the solver to ignore it while solving the problem
restore constraint-name;	It reintroduces the constraint previously relaxed.
option relax_integrality 1; **option relax_integrality 0;**	To relax or to introduce the integrality constraints
option solver_msg 0;	To disable message from solver
option solution_precision 10;	To specify the amount of significant digits in the solution
let name := expression	It changes the value or the definition of the object name
set A;	It defines a set of objects of the model which parameters and variables are based on
param B;	To define a parameter (i.e., constant numeric values)
var X;	To define a variable
minimize/maximize functionname:	To state the objective function of the problem
subject to constraintname:	To introduce a constraint
for {1..n} commands filename;	It repeats n times commands indicated in the specified filename
If expr1 then expr2 else expr3;	Conditional expression
repeat while expression { }; **repeat until expression { };**	To repeat instructions until a certain condition or expression is verified
end;	To terminate the current session in AMPL
quit;	To quit from the software