|  |
| --- |
|  |
| package byu.cit260.cityOfAaron.model; |
|  |  |
|  | /\*\* |
|  | \* |
|  | \* @authors Arunas Rancevas, Eric Okoro |
|  | \*/ |
|  | import java.io.Serializable; |
|  |  |
|  | public class CropData implements Serializable{ |
|  | //attributes |
|  | private int year; |
|  | private int population; |
|  | private int acresOwned; |
|  | private int cropYield; |
|  | private int wheatInStore; |
|  | private int numberWhoDied; |
|  | private int newPeople; |
|  | private int harvest; |
|  | private int harvestAfterOffering; |
|  | private int offering; |
|  | private int offeringBushels; |
|  | private int peopleFed; |
|  | private int acresPlanted; |
|  | private int numStarved; |
|  | private int eatenByRats; |
|  | private int wheatForPeople; |
|  | //constructor |
|  | public CropData(){} |
|  | //getters |
|  | public int getYear(){ |
|  | return year; |
|  | } |
|  | public int getPopulation(){ |
|  | return population; |
|  | } |
|  | public int getAcresOwned(){ |
|  | return acresOwned; |
|  | } |
|  | public int getCropYield(){ |
|  | return cropYield; |
|  | } |
|  | public int getWheatInStore(){ |
|  | return wheatInStore; |
|  | } |
|  | public int getNumberWhoDied(){ |
|  | return numberWhoDied; |
|  | } |
|  | public int getNewPeople(){ |
|  | return newPeople; |
|  | } |
|  | public int getHarvest(){ |
|  | return harvest; |
|  | } |
|  | public int getHarvestAfterOffering(){ |
|  | return harvestAfterOffering; |
|  | } |
|  | public int getOffering(){ |
|  | return offering; |
|  | } |
|  | public int getOfferingBushels(){ |
|  | return offeringBushels; |
|  | } |
|  | public int getPeopleFed(){ |
|  | return peopleFed; |
|  | } |
|  | public int getAcresPlanted(){ |
|  | return acresPlanted; |
|  | } |
|  | public int getNumStarved(){ |
|  | return numStarved; |
|  | } |
|  | public int getEatenByRats(){ |
|  | return eatenByRats; |
|  | } |
|  | public int getWheatForPeople(){ |
|  | return wheatForPeople; |
|  | } |
|  | //setters |
|  | public void setYear(int setYear){ |
|  | this.year = year; |
|  | } |
|  | public void setPopulation(int setPopulation){ |
|  | this.year = population; |
|  | } |
|  | public void setAcresOwned(int setAcresOwned){ |
|  | this.year = acresOwned; |
|  | } |
|  | public void setCropYield(int setCropYield){ |
|  | this.year = cropYield; |
|  | } |
|  | public void setWheatInStore(int setWheatInStore){ |
|  | this.year = wheatInStore; |
|  | } |
|  | public void setNumberWhoDied(int setNumberWhoDied){ |
|  | this.year = numberWhoDied; |
|  | } |
|  | public void setNewPeople(int setNewPeople){ |
|  | this.year = newPeople; |
|  | } |
|  | public void setHarvest(int setHarvest){ |
|  | this.year = harvest; |
|  | } |
|  | public void setHarvestAfterOffering(int setHarvestAfterOffering){ |
|  | this.year = harvestAfterOffering; |
|  | } |
|  | public void setOffering(int setOffering){ |
|  | this.year = offering; |
|  | } |
|  | public void setOfferingBushels(int setOfferingBushels){ |
|  | this.year = offeringBushels; |
|  | } |
|  | public void setPeopleFed(int setPeopleFed){ |
|  | this.year = peopleFed; |
|  | } |
|  | public void setAcresPlanted(int setAcresPlanted){ |
|  | this.year = acresPlanted; |
|  | } |
|  | public void setNumStarved(int setNumStarved){ |
|  | this.year = numStarved; |
|  | } |
|  | public void setEatenByRats(int setEatenByRats){ |
|  | this.year = eatenByRats; |
|  | } |
|  | public void setWheatForPeople(int setWheatForPeople){ |
|  | this.year = wheatForPeople; |
|  | } |
|  |  |