For Teacher:

@override

calculateSalary(char degree){

double salary;

double degreeRate;

switch degree {

case 'B':

degreeRate = 42;

break

case 'M':

degreeRate = 82;

break

case 'D':

degreeRate = 112;

break

default:

throw new Error('Invalid degree rate');

}

salary = 32 \* degreeRate \* 2 \* 0.85;

salary = Math.ceil(salary \* 100) / 100;

return salary;

}

For Part Time Teacher:

@override

calculateSalary(char degree, int hoursWorked){

double salary;

double degreeRate;

switch degree {

case 'B':

degreeRate = 42;

break

case 'M':

degreeRate = 82;

break

case 'D':

degreeRate = 112;

break

default:

throw new Error('Invalid degree rate');

}

salary = hoursWorked \* degreeRate \* 2 \* 0.76;

return salary;

}

For Staff:

@override

calculateSalary(int workLoad){

double salary;

salary = workLoad \* 32 \* 2 \* 0.76;

return salary;

}