**NHANVIEN**

public class NhanVien {

protected String ten;

protected long luong;

public NhanVien() {

}

public NhanVien(String ten) {

this.ten = ten;

}

public String loaiNhanVien() {

return "Loai nhan vien";

}

public String getTen() {

return ten;

}

public void setTen(String ten) {

this.ten = ten;

}

public long getLuong() {

return luong;

}

public void setLuong(long luong) {

this.luong = luong;

}

public void tinhLuong() {

}

public void xuatThongTin() {

System.out.println("ten : "+this.ten + "luong : "+this.luong);

}

}

public class NhanVienFULLTIME extends NhanVien{

private String loaiChucVu;

private int ngayLamThem;

public NhanVienFULLTIME() {

super();

}

public NhanVienFULLTIME(String loaiChucVu, int ngayLamThem,String ten) {

super(ten);

this.loaiChucVu = loaiChucVu;

this.ngayLamThem = ngayLamThem;

}

@Override

public String loaiNhanVien() {

return this.loaiChucVu;

}

@Override

public void tinhLuong() {

System.out.println("lương của nhân viên full time:"+this.ngayLamThem\*100000);

}

public String getLoaiChucVu() {

return loaiChucVu;

}

public void setLoaiChucVu(String loaiChucVu) {

this.loaiChucVu = loaiChucVu;

}

public int getNgayLamThem() {

return ngayLamThem;

}

public void setNgayLamThem(int ngayLamThem) {

this.ngayLamThem = ngayLamThem;

}

}

public class NhanVienPartTime extends NhanVien{

private int gioLamViec;

public NhanVienPartTime() {

}

public NhanVienPartTime(String ten,int gioLamViec) {

super(ten);

this.gioLamViec=gioLamViec;

}

@Override

public String loaiNhanVien() {

return "Nhan vien part time ";

}

@Override

public void tinhLuong() {

System.out.println("lương của nhân viên part time:"+this.gioLamViec\*20000);

}

public int getGioLamViec() {

return gioLamViec;

}

public void setGioLamViec(int gioLamViec) {

this.gioLamViec = gioLamViec;

}

}

**HOCSINH**

public class HocSinh {

protected String hoTen;

protected int lop;

protected double toan;

protected double ly;

public String getHoTen() {

return hoTen;

}

public void setHoTen(String hoTen) {

this.hoTen = hoTen;

}

public int getLop() {

return lop;

}

public void setLop(int lop) {

this.lop = lop;

}

public double getToan() {

return toan;

}

public void setToan(double toan) {

this.toan = toan;

}

public double getLy() {

return ly;

}

public void setLy(double ly) {

this.ly = ly;

}

public double getHoa() {

return hoa;

}

public void setHoa(double hoa) {

this.hoa = hoa;

}

protected double hoa;

public HocSinh() {

}

public HocSinh(String hoTen, int lop, double toan, double ly, double hoa) {

this.hoTen = hoTen;

this.lop = lop;

this.toan = toan;

this.ly = ly;

this.hoa = hoa;

}

public double diemTrungBinh() {

return ((this.toan+this.ly+this.hoa)/3);

}

}

public class HocSinhChuyenToan extends HocSinh{

public HocSinhChuyenToan() {

super();

}

public HocSinhChuyenToan(String hoTen, int lop, double toan, double ly, double hoa) {

super(hoTen, lop, toan, ly, hoa);

}

@Override

public double diemTrungBinh() {

return (((this.toan\*2)+this.ly+this.hoa)/4);

}

}