**Bài 2:**

package bai2;

public abstract class SienVienPoLy {

private String hoten;

private String nganh;

public SienVienPoLy(String hoten, String nganh) {

this.setHoten(hoten);

this.setNganh(nganh);

}

public String getHoten() {

return hoten;

}

public void setHoten(String hoten) {

this.hoten = hoten;

}

public String getNganh() {

return nganh;

}

public void setNganh(String nganh) {

this.nganh = nganh;

}

abstract double getDiem();

public String getHocLuc() {

String hocLuc = null;

double diem = getDiem();

if(diem>=9) {

hocLuc = "XuatSac";

}

else if(diem>=7.5) {

hocLuc = "Gioi";

}

else if(diem>=6.5) {

hocLuc = "Kha";

}

else if(diem>=5) {

hocLuc = "TrungBinh";

}

else {

hocLuc = "Yeu";

}

return hocLuc;

}

}