

Klasse: Resepter

```
public abstract class Resepter{
    public static int teller = 0;
    public int Id;
    int reit;
    Lege doc;
    int pasientID;
    Legemiddel leg;
```

```
    public Resepter(Legemiddel lm, Lege l, int p, int r){
```

```
        reit = r;
        Id = teller;
        teller++;
        doc = l;
        pasientID = p;
        leg = lm;
```

```
    public int hentId(){
```

```
    public String hentLegemiddel(){
```

```
    public String hentLege(){
```

```
    public int hentPasientId(){
```

```
    public int hentReit(){
```

```
    public boolean bruk(){
```

```
    abstract public String hentFarge();
```

```
    abstract public double prosAaBetale();
```

klasse: Hvite_resepter

```
public class Hvite_resepter extends Resepter{
    public Hvite_resepter(Legemiddel lm, Lege l, int p, int r){
```

```
        super(lm, l, p, r);
```

```
    @Override
    public String hentFarge(){
```

```
    public double prosAaBetale(){
```

```
    public String toString(){
```

Klasse: Militaerresepter

```
public class Militaerresepter extends Hvite_resepter{
    public Militaerresepter(Legemiddel lm, Lege l, int p, int r){
```

```
        super(lm, l, p, r);
```

```
    public double prisAaBetale(){
```

```
    public String toString(){
```

Presepter

```
public class Presepter{
```

```
    public Presepter(L
```

```
        super(lm, l, p, 3);
```

```
    public double prisA
```

```
    public String toStri
```

Legemiddel

```
public class Legemiddel{
    String navn;
    Double pris;
    Double virkestoff;
    public int Id;
    public static int teller = 0;
```

```
    public Legemiddel(String n, Double p, Double v){
```

```
        navn = n;
        pris = p;
        virkestoff = v;
        Id = teller;
        teller++;
```

```
    public int hentId(){
```

```
    public String hentNavn(){
```

```
    public Double hentPris(){
```

```
    public double hentVirkestoff(){
```

```
    public void settNyPris(double nn){
```

```
    public String toString(){
```

Narkotisk

N

```
public class Narkotisk extends Legemiddel{
    int styrke;
    public Narkotisk(String n, Double p, Double v, int s){
```

```
        super(n, p, v);
```

```
        this.styrke = 2;
```

```
    public int hentNarkotiskStyrke(){
```

Klasse TestAlt

```
public class TestAlt{
    public static void main(String[] args){
```

N

"narko"

433.0

14.0

2

Type: Narkotisk
v

mili

v

k

type: mili





