Oppgave 1:
a)

```
Int a = 10;

If (a < 0 ) then {
 System.out.println( a + " Er mindre enn 0");

} else if (a == 0) then {

 System.out.println( a + " Er lik 0");
} else {
 System.out.println(a + "Er Større enn 0");
}
```

b)

```
Int a = 10;

if ( a ≤ 8 && a ≥ 5) then {
 System.out.println(a + " Er utenfor  intervallet");
} else {
 System.out.println(a + " Er innenfor intervallet");
}
```

C)

```
int a = 3
Switch (a) {
Case 0:
system.out.println("null")
Break;
Case 1:
system.out.println("en")
Break;
Case 2:
system.out.println("to")
Break;
Case 2:
system.out.println("tre")
Break;
Case 3:
system.out.println("fire")
Break;
Default:
system.out.println("ulovlig verdi")

}
```

Oppgave 2

```
for ( int i = 2; i < 6; i++) {
int resultat = 10/i
System.out.println("10 /  " + i + " = " + resultat);

}
```

Oppgave 3:

```
int antall =  0;
Int sum = 0;
While (!tallStrengInt == 0)  {
String tallStreng = showInputDialog("Skriv in ett heltall:");
Int tallStrengInt = Integer.parseInt(tallStreng);

sum += tallStrengInt
antall++




}
System.out.println("Antall tall: " + antall)
System.out.println("Sum: " + sum
```

Oppgave 4:

A)

```
Public static int minste(int a, int b, int c) {
int tallEn = a;
intTallTo = b;
intTallTre = c;



int minstAvEnOgTo = math.min(intTallEn, intTallTo);
Int minst = math.min(minstAvEnOgTo, intTallTre);


Return minst;
```

```
}
```

b)

```
Public static void main(String[], args) {

minste(a, b, c);

System.out.println(minste)
}
```

Oppgave 5:
A)

```
public static double finnAreal(double radius); {

return Math.pi * Math.pow(radius, 2)


}
```

b)

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

double radius = 1.5;

Double resultat = finnAreal(radius)

System.out.println("Arealet til en sirkel med radius " + radius + " er " +
resultat);


}
```