

# Materi ASAS Pemrograman Mobile

Numbers, String, Boolean

Numbers :

- integer (int)
- double
- float
- num

String (Teks) :

- String
- char

Boolean (Benar/Salah) :

- bool

Operator Aritmatika (Matematika)

+ - \* / % ++ --

Operator Perbandingan (bool)

> < >= <= == !=

Operator Logika (bool)

&& || !

Buat fungsi bernama keCelcius dengan parameter berat\_badan : 17.6

```
void keCelcius(double suhu){  
}
```

Percabangan ada 4

- if

```
x = 5;  
if(1>5) {  
    statement;  
}
```

- if else

```
x = 5;  
if (1>5) {  
    statement sesuai kondisi  
} else {  
    statement selain kondisi  
}
```

- nested if

```
if() {  
} else if()
```

```
} else if()
```

```
} else if()
```

```
} else {
```

```
}
```

- switch

```
switch(variable) {
```

```
  case x:
```

```
    statement;
```

```
    break;
```

```
  case z:
```

```
    statement;
```

```
    break;
```

```
  case zzz:
```

```
    statement;
```

```
    break;
```

```
  default :
```

```
    statement;
```

```
    break;
```

```
}
```

for, while, do while, forin, forEach

```
i => var I = 0;
```

```
ii => I < 10;
```

```
iii => I++;
```

```
for(i;ii;iii) {  
    statement;  
}
```

```
i;  
while(ii) {  
    statement;  
    iii;  
}
```

```
i;  
do{  
    statement;  
    iii;  
}while(ii);
```

