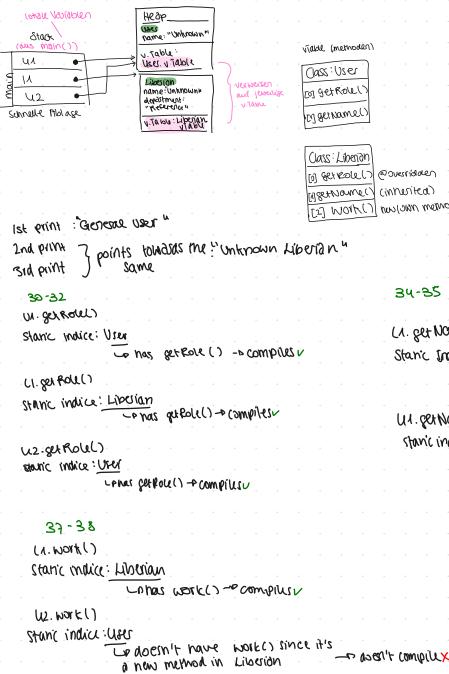
```
17.04.25 WKP-HAS OOP TYPA Macoge
                                        I con hatte meinen Laptop zum Bealbeitungszeitp. Leider turzfrishig zur vorfüglung und musik die Aussalzen auchen.

—>ton will a mottedem um Feedlaan bitten "
Tash 1
 public class Publication ?
                                                               -> Gifttub link feir folgenae ItAs:
      private Sking title;
                                                               https://github.com/tyraomo/wkp-homeworks.gi1
      Privak int year;
                                                           Group & Jutors's name: (according to thiss)
  Public Publication (SHM) title, int wear) }
                                                             - Tuesday 10-12, SQA, Adrian Bajraktari
          this title = title;
           rnis year = year;
         3
    public String ger Empol) {
               ceturn String. Formau (" The publication was the title : ), and was published in !. ", title, year);
   3
 3
 C1922 Book extend? Entercention &
      private Spring author;
   public Book (Shing author, String the lint year) ?
     super (hitle, year); // ruft Konsvuktor von Publication and
      DONNIE = DONNED. ZIM
    3
  @Override
  public string geting() {
         certain String. sormal(" The publication has the title: ", and was published in 1. by 1.", title, year, author);
3
 Class Toxtbook extends Book ?
      private String subject;
                                                                      ોર્
   PUBLIC Textbook (Shing Schoiger, int year, String amor
              Super (title, year lawthor) / Anthy Konstructor v. Book
              this subject : Subject;
       3
    @Overide
     public Shins gersnfo() {
           certum String. Formay (" The publicanon has the title: 1., and was published in 1. by 1. it's subject is: 1.
                                                                                                                     ", title, year, aumor, subject);
  3
```

3



Cinnerited)
now(own memod)

34-35

LA. get Nowne()

Stanic trance: <u>Liborian</u>

whas cenhame() = compiles.

U.1. get Name()

stanic indice: User

whas get Name() -> compiles N

```
Task 3.
```

public String getsender() {

return sender;

public String get Subject () {

remin subject;

public String setlation () { return downing;

" / from 1 on / / ", subject, sender,

public wid print() {

System our pintln (

(Rotenme, message);

```
public class Mairs
  Private String sonaer;
   erivate String subject;
  private shing message;
   private Shirty datenine;
   private poolean read; //im Constructor
public Hall (String sender, String Subject, String message, String daterine) &
   mis sender = sender;
   rnis subject = subject;
   mis-message = message;
   this downine = datehme;
    Mis. read = false;
  Z
 public booledn markAs Read () {
      <egg = gne;
  public String print() {
                                                             , subject, sender, datenine imessage);
     return String format (" ) from 1 on 1 : 1/
    3
3
 pudic class Mosx &
   private ArrayList < Hail > mails;
                            -> Generics: Liste enhall him Objekte from Typ: Mail
        Public Inbox () ?
         mails = new ArrayList <>(),
       T
 public void add(Mail mail) ?
    mails and (mail);
 puldic void printledaus () {
    System Out. Println ("rada | "subject+" | "+s (ndu+" | "+ datehima);
   (f (read) {
  રુલાપ્ટ રે
            "not read!"
    rekum
 public void open (int index) }
   if ( D < ndex llindex >= mall size) & ll Gullykeit Prifer
    System - Out, Printlin (" Unjuith;");
  Mail mail = mails. get. (index);
   mail markets Redd ();
mail print();
  public int countlined(){
   10 = 1 (DUM) = 0;
  For ("Mail mail: mails) &
    if (imail.mark Askeda) ?
   Count++;
```

3 remon count;

```
public class Hailbox 19pp {

PUDLIC Staric void main (String[] args) {

Index inlox =new Indox();

Hail m1 = new Hail("Tyra oa@smail.com", "Urlawo", "Bin weg!", "2025-04-17 10 30");

Hail m2 = new Hail("Sara.ge @smail.com", "neexing", "hann gomi)", "2025-04-19 14 30");

indox add (m1);

indox add (m2);

m1. maix hs Read(); lieine guesn mattern

[lumplesene ausplen

Systm authiniln("(Ingersene Mails:" + inbox. (own! Unitad ());

indox. open(0); 116ffre ( 1. Mail - ogeleen

Lindox. print [Haddur();)
```

Ş