```
p1.txt:
#minimum of three numbers#
define int a;
define int b;
define int c;
read(a, stdin);
read(b, stdin);
read(c, stdin);
define int minmimum_between_a_b;
if a < b {
  minmimum_between_a_b = a;
}
fi {
  minmimum_between_b_a = b;
}
if minmimum_between_a_b < c {</pre>
  show(minmimum_between_a_b, stdout);
}
fi {
  show(c, stdout);
}
```

```
p2.txt:
#check prime number#
define int n;
read(n, stdin);
if n < 2{
  show("Not prime", stdout);
}
if n%2 == 0 and n not 2{
 show("Not prime", stdout);
}
for d starts from 3
  transforms into d = d + 2
  stops at d*d<=n
  {
    if n%d == 0{
      show("Not prime", stdout);
    }
  }
show("Prime", stdout);
```

```
p3.txt:
#difference of n numbers#
define int n;
define int sum;
let difference = 0;
read(n, stdin);
define arrr of n v;
for index starts from 0
  transforms into index = index + 1
  stops at index < n
  {
    read(v[index], stdin);
  }
for index starts from 0
  transforms into index = index + 1
  stops at index < n
  {
    difference -= v[index];
  }
show(difference, stdout);
```

```
p1err.txt:
#minimum of three numbers#
define int a;
define int b;
define int c;
read(a, stdin);
read(b, stdin);
read(c, stdin);
define int minmimum_between_a_b;
#lexical error: "daca" isn't a keyword, operator, separator, constant or identifier#
daca a < b {
  minmimum_between_a_b = a;
}
fi {
  minmimum_between_b_a = b;
}
if minmimum_between_a_b < c {</pre>
  #lexical error: "."
  show(minmimum_between_a_b . stdout);
}
fi {
  show(c, stdout);
}
```