

```
1
2 <?php
3
4 /* Lösungshinweise */
5
6 $a=1;$b=2;$c=3;$d=4;$e=5;
7
8 $a1=($a+$b+$c)/($d+$e);
9
10 $a2=pow(($a+$b),2);
11
12 $a3=pow(($a+$b),($b+$c));
13
14 $a4=pow(($b*$d),(1/$c));
15
16 $a5=sqrt($a*$a+$b*$b);
17
18 $a6=sqrt(pow($b/$a,2)+$c);
19
20 $a7=$e*($a/$b+$c/$d);
21
22 $a8=1/(1/$a+1/$b);
23
24 $a9=sin(pi()*$a)+cos(pi()*$b);
25
26 $a10=1/$a/$a+1/$b/$b+1/$c/$c+1/$d/$d+1/$e/$e;
27
28 $a11=($b-$a)/abs($b*$b-$a*$a);
29
30 $a12=abs(($a-$b)/($c*$d));
31
32 ?>
33
34
```