

April Camp 2018: Test 4
PAMO Stream
Time: $4\frac{1}{2}$ hours

- 1.
2. Find all functions $f : \mathbb{R} \rightarrow \mathbb{R}$ such that $\forall x, y \in \mathbb{R}$, the following equation is true:

$$f(x + f(f(y))) = y + f(f(x))$$