```
decl int $a{6} := { 1, 2, 3, 4, 5, 6 };
decl int $size := length[ $a ];
decl int $i := 0;
decl $sum := 0;
repeat [ $i < $size ]
{
    $sum = $sum + $a{$i};
$i := $i + 1;
}
print [ $sum ]</pre>
```