
Function Homework

```
clear all;  
close all;  
clc;
```

Homework1 - this script is used to evaluate function

```
xMIn = [0 0; 1 0; 1 1 ; 2 3];  
for i=1:length(xMIn)  
    sprintf("The value %i-th of function 1 is ..\n",i)  
    outVec = hw1_func(xMIn(i,:))  
end
```

```
ans =
```

```
    "The value 1-th of function 1 is ..  
    "
```

```
outVec =
```

```
    -50  
    -25
```

```
ans =
```

```
    "The value 2-th of function 1 is ..  
    "
```

```
outVec =
```

```
    -48  
    -25
```

```
ans =
```

```
    "The value 3-th of function 1 is ..  
    "
```

```
outVec =
```

```
    -47  
    -24
```

`ans =`

`"The value 4-th of function 1 is ..
"`

`outVec =`

`-37
-19`

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