

# Shell Scripting made Easy!

Complete guide for understanding basic  
shell scripting syntaxes

```
ubuntu@ip-172-31-47-91: ~/$  
#!/bin/bash  
  
# declare a associative array  
declare -A colours  
  
# add key value pairs  
colours['apple']=red  
colours['banana']=yellow  
colours['orange']=orange  
colours['guava']=green  
colours['cherry']=red  
  
echo "Size of dict: ${#colours[@]}"  
echo "Color of apple: ${colours['apple']}"  
echo "All dict keys: ${!colours[@]}"  
echo "All dict values: ${colours[@]}"  
  
# Delete cherry key  
unset colours['cherry']  
echo "New dict: ${colours[@]}"  
  
# Iterate over keys  
for key in ${!colours[@]}  
do  
    echo $key  
done
```

# Unix Shell Programming

**Zhe Xu**



## **Unix Shell Programming:**

## Decoding **Unix Shell Programming**: Revealing the Captivating Potential of Verbal Expression

In an era characterized by interconnectedness and an insatiable thirst for knowledge, the captivating potential of verbal expression has emerged as a formidable force. Its ability to evoke sentiments, stimulate introspection, and incite profound transformations is genuinely awe-inspiring. Within the pages of "**Unix Shell Programming**," a mesmerizing literary creation penned with a celebrated wordsmith, readers embark on an enlightening odyssey, unraveling the intricate significance of language and its enduring affect our lives. In this appraisal, we shall explore the book's central themes, evaluate its distinctive writing style, and gauge its pervasive influence on the hearts and minds of its readership.

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