

-: Program :-**WAP to print the following conversion table (use looping constructs):**

Height (in Feet)	Height (in inches)
5.0 ft	60 inches
5.1ft	61.2 inches
.	.
.	.
.	.
5.8 ft	69.6 inches
5.9 ft	70.8 inches
6.0 ft	72 inches

-: Code :-

```
heading = " | Height(in Feet) | Height(in inches) | "
```

```
length = len(heading)
```

```
print("-"*length)
```

```
print(heading)
```

```
print("-"*length)
```

```
for i in range(50, 61):
```

```
    value = i/10.0
```

```
    feet = round(value,1)
```

```
    inch = round(value*12,1)
```

```
    print(" | ",feet,"ft", " | ",inch,"inches", " | ")
```

```
print("-"*length)
```

-: Output :-

● PS C:\Users\Anshumank Sahay\Desktop\Class wo
n3.12.exe" "c:/Users/Anshumank Sahay/Desktop

○

Height(in Feet)	Height(in inches)	

5.0 ft	60.0 inches	

5.1 ft	61.2 inches	

5.2 ft	62.4 inches	

5.3 ft	63.6 inches	

5.4 ft	64.8 inches	

5.5 ft	66.0 inches	

5.6 ft	67.2 inches	

5.7 ft	68.4 inches	

5.8 ft	69.6 inches	

5.9 ft	70.8 inches	

6.0 ft	72.0 inches	

PS C:\Users\Anshumank Sahay\Desktop\Class wo