

di-  
a-  
crit-  
ics  
Di-  
a-  
crit-  
ics  
u  
ho-  
vowel  
fat-  
ha,  
dam-  
ma,  
kas-  
ra  
and  
sukun  
harakat

??  
**Diacritics** without fat-hakas-radam-masukun  
**Shape**

Di-  
a-  
crit-  
ics  
on  
the  
let-  
ter

**Shadaa**

??  
**Diacritics** letter with Shadda letters without shadaa  
**Shape**

Shadaa

di-  
a-  
crit-  
ics  
on  
the  
let-  
ter

**Tanween**

?  
??

**Diacritics** letter with tanween letters without tanween  
**Tanween Fat-ha**  
**Tanween Dam-ma**  
**Tanween Kas-ra**

Tan-  
ween  
di-  
crit-  
ics  
on  
the  
let-  
ter  
/n/  
sukun  
noon-  
sakinah  
tan-  
ween  
Tan-  
ween-  
noon-  
sakinah  
tan-  
ween  
tan-  
ween  
harakat  
harakah  
noon-  
sakinah  
tan-  
ween  
haraka  
haraka  
noon-  
sakinah

??  
prepar-  
ing  
data  
{é,  
é,  
é,  
é,  
é,  
é}  
e

**Arud**

I

*with  
fat-  
ha,  
not  
with  
dam-  
ma  
such  
as  
the  
sci-  
ence  
name*

*Al-  
Farahidi  
me-  
ters  
Al-  
Farahidi  
sees  
Al-  
Farahidi*

Feet  
Sukun  
Harakah  
Reasons  
( )  
Light  
( )  
Heavy  
( )  
Wedge  
( )  
Combined  
Wedge  
( )  
Separated  
Wedge  
( )  
Breaks  
( )  
Small  
Break  
( )  
Big  
Break  
( )

harakah  
sukun  
sukun  
harakah  
haraka  
sukun  
Meem  
Al-  
ja-  
maa  
Mad  
Alef  
Mad  
Alef  
with  
harakah  
Alef  
with  
sukun  
harakah  
sukun

#FeetScansionConstruction

0/0//	
0/0/0//	
0///0//	
0/0//0/	
0/0//0/	3
0//0/	
0//0///	
0//0///	
0//0/0/	
0//0/0/	4

? Meter  
Arabic  
Verse  
5  
*Bayt*  
Shatr  
*shatr*  
*shatr*  
Poem

Why  
it  
named  
Al-  
Taweel?

Al-  
Taweel  
is  
named  
Al-  
Taweel  
for  
two  
sons;  
first,

It  
is  
the  
longest  
me-  
ter  
be-  
tween  
all  
me-  
ters.  
Sec-  
ond,

It  
starts  
with  
Wedge  
then  
Rea-  
sons  
and  
Wedge  
is  
longer  
than  
Rea-  
sons.

So,  
it  
named  
Al-  
Taweel.

We  
need  
here  
to  
note  
later  
in  
the  
en-  
cod-  
ing  
sec-  
tion  
we  
will  
pad  
all  
other  
me-  
ters  
by  
zeros  
to  
make  
it  
all  
the  
same  
length.

Ex-  
am-  
ple  
if  
the  
max  
Bayt

is  
82  
so,  
any  
Bayt  
less  
than  
82  
will  
be  
padded

by  
zeros  
to  
have  
the  
same  
length

Why  
it  
named  
Al-  
Baseet?  
tafa'il

Example:

Why  
it  
named  
Al-  
Wafer?  
tafa'il  
Example: