## (Numbers refer to pages)

0.1 - 0.3

1.1 - 1.4

1.1 - 1.2

0.1 0.1 - 0.2

0.3

1.1

1.2

1.3

1.4

2.1

2.22

2.1 - 2.23

2.2 - 2.13

2.14 - 2.16 2.17 - 2.21

0.	Basic estimates
	Fundamental summation formulae Estimates of sums over integers $n \le x$ Estimates of sums over integers $n \le x$ with $(n,k) = 1$
	Estimates for $\sum \frac{1}{n}$ and related sums
1.	Estimates involving [ ], { } and $\  \  $ $\sum_{n \leq x} \left\{ \frac{x}{n} \right\}$ and related sums

Bounds for  $\sum_{x=1}^{k} \left(x \left[\frac{n}{x}\right] - (x+1) \left[\frac{x}{x+1}\right]\right)$ 

and related sums

Estimates involving d(n) and its generalizations

Estimates for sums involving d(n;a,b) and d(n;a)

Estimates for sums involving d(n)

Estimates for sums involving  $d_{L}(n)$ 

Estimates for sums involving  $d^{(k)}(n)$ 

 $\sum_{i=1}^{N} \{n_{0i}\}$  and other sums

(r,n)=1

Bounds for d(n)

Other estimates

2.

3.	Estimates involving $\sigma(n)$ and its generalizations	3.1 - 3.7
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	Upper bound for [1,2,,n] Integers with specified L.C.M. and G.C.D. Estimates for sums involving L.C.M. and G.C.D.	6.1 6.1 - 6.2 6.3 - 6.4
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	q <sub>1</sub> n+k <sub>1</sub> ,,q <sub>s</sub> n+k <sub>s</sub> k-free	8.13 - 8.14
	Semi-k-free integers Polynomial values k-free	8.14 8.15

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		integers of form x + y	9.11 - 9.12
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