06/01/	PSPD Page No. 1
2)	what is me difference blu a structre & an away
	Structure Array
j	This a data structure An array is a data structure.  That can only contains variables of different variables of same data types:  hypes:
ij	It do not require It stores data in  the data to be Consequire consecutive  stored in consecutive memory location  memory location
w)	Structure are accented by their index no.  accented by their (0, 1, 2 )  names.
iv	The operator to To declare an access elements in access elements an average we need the in a structure is square bracket ([]).  The operator of the access elements in access elements elements in access elements element
V)	Elements in a Flements in an averay acce  Structure can always of the same size.  be of different  sizes:
vi)	The Keyword   To do not need a key word bor declaration.  wred to  define a

WAP to define a structure and initialize its member variobles. The structure ruil contain: the book #include (stdio.n>. void main () · struct book chari bookname [100]; int page; double price; Smut book bk 1 & "Programming in C",

567, 460. 534; printf (" BOOKrame Y. S', bK1. bookname); printf (" pages / d", bk1 page);
printf (" price: y. f", bk1 price); Output

WAP to read the values using scanf and assigned them to structure variables. Structure value cont # include Stdio. h> void main () Struct book char bookname [100]. int page; double price; 5; Struct book bK1; print (" enter book name, page, price"); Scanf (114.511, bK1. bookname); Scort ("14. d", bK1. page); Scant [ y. If ", bk2 price) printf ("Bookname Y.S', bk 1. Bookname). printf [ " pages: Y.d", bK2 page); printf ("price: y. f", bk1. prio);

Fage No.